

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 31/360 = 0.08$

$H^*_{-} = R00Y_{-}$

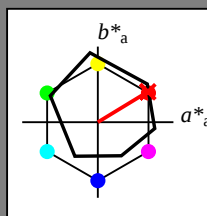
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_{-}

codice di tonalità per i colori
questa pagina:

$H^*_{-} = R00Y_{-}$

triangolo chiarezza T^*



ORS18a; dati atti CIELAB (a)

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R-,Ma	47.9	65.3	50.5	82.6
Y-,Ma	90.3	-10.2	91.7	92.3
G-,Ma	50.9	-62.8	34.9	71.9
C-,Ma	58.6	-30.3	-45.0	54.2
B-,Ma	25.7	31.0	-44.4	54.2
M-,Ma	48.1	75.2	-8.3	75.7
N-,Ma	18.0	0.0	0.0	0
W-,Ma	95.4	0.0	0.0	0
R-,CIE	39.9	58.7	27.9	65.0
Y-,CIE	81.2	-2.8	71.5	71.6
G-,CIE	52.2	-42.4	13.6	44.5
B-,CIE	30.5	1.4	-46.4	46.4

Il dati per il massimo colore (Ma):

$LabCh^*_{-,Ma}$: 48 66 40 77 31

$HIC^*_{-,Ma}$: R00Y_100_100_

$rgbic^*_{-,Ma}$:

1.0 0.0 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

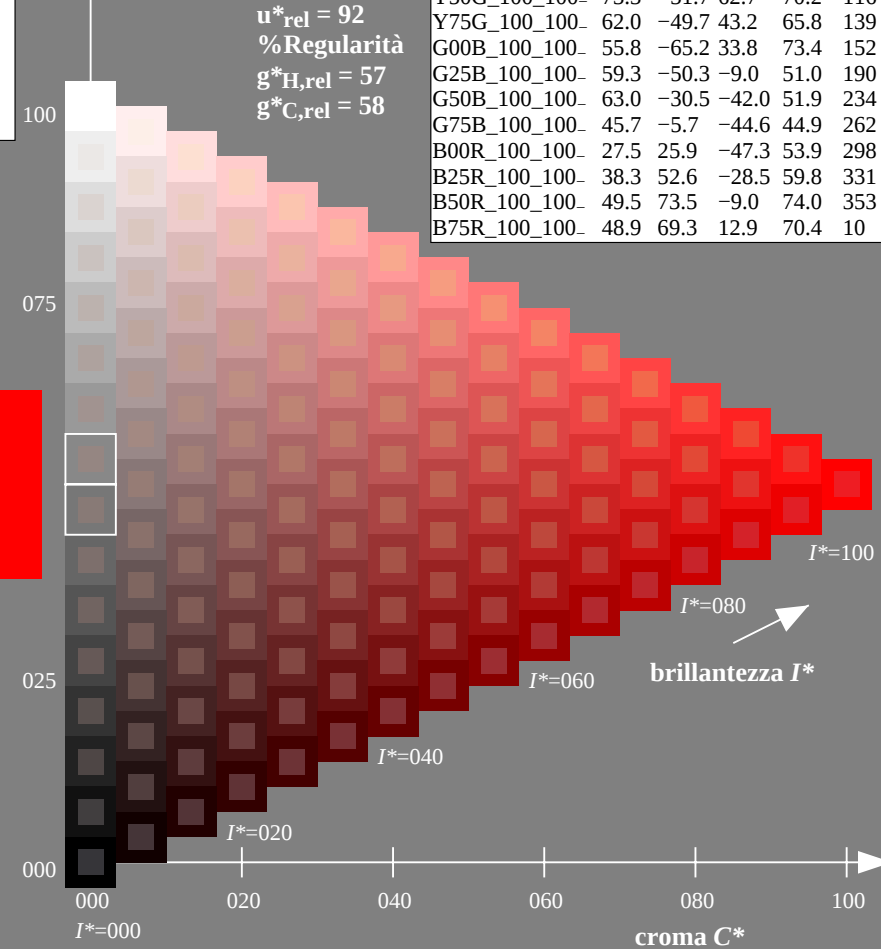
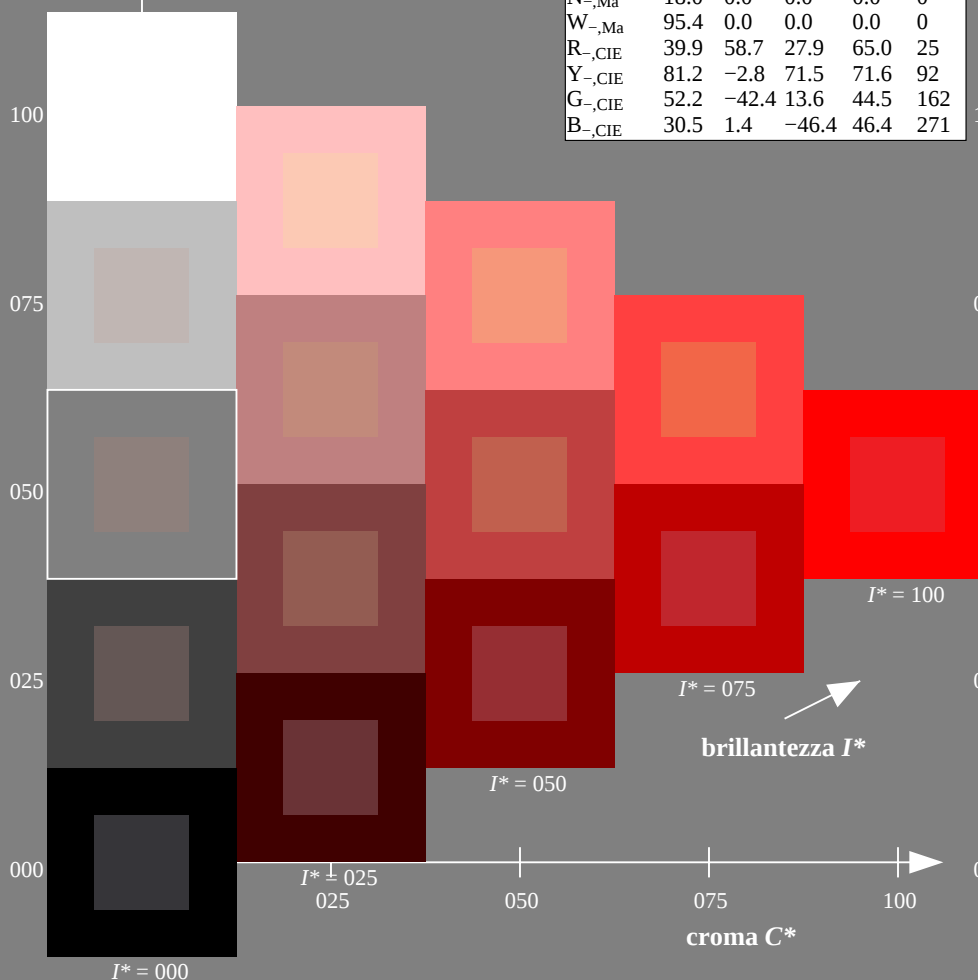
%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_{-}	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4



Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 32/360 = 0.08$

$H^*_d = R00Y_d$

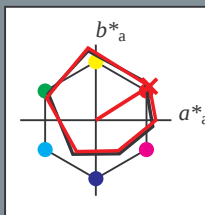
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = R00Y_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9
$Y_{d,Ma}$	87.8	-10.2	95.4	96.0
$G_{d,Ma}$	50.0	-65.0	29.6	71.4
$C_{d,Ma}$	56.8	-25.5	-41.5	48.7
$B_{d,Ma}$	25.0	29.5	-40.4	50.0
$M_{d,Ma}$	46.1	79.3	-0.2	79.3
$N_{d,Ma}$	24.3	0.0	0.0	0.0
$W_{d,Ma}$	95.6	0.0	0.0	0.0
$R_{d,CIE}$	39.9	58.7	27.9	65.0
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6
$G_{d,CIE}$	52.2	-42.4	13.6	44.5
$B_{d,CIE}$	30.5	1.4	-46.4	46.4

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 45 70 44 83 32

$HIC^*_{d,Ma}$: R00Y_100_100d

$rgbic^*_{d,Ma}$:

1.0 0.0 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9
R25Y_100_100d	53.0	53.4	54.8	76.5
R50Y_100_100d	64.9	28.9	68.6	74.5
R75Y_100_100d	78.6	4.3	84.7	84.8
Y00G_100_100d	87.8	-10.2	95.4	96.0
Y25G_100_100d	81.2	-17.0	84.3	86.0
Y50G_100_100d	70.6	-29.7	66.5	72.8
Y75G_100_100d	57.9	-48.3	45.8	66.5
G00B_100_100d	50.0	-65.0	29.6	71.4
G25B_100_100d	52.9	-48.6	-8.0	49.3
G50B_100_100d	56.8	-25.5	-41.5	48.7
G75B_100_100d	41.7	-1.2	-40.6	40.6
B00R_100_100d	25.0	29.5	-40.4	50.0
B25R_100_100d	35.6	58.6	-20.7	62.1
B50R_100_100d	46.1	79.3	-0.2	79.3
B75R_100_100d	45.9	74.2	21.1	77.1

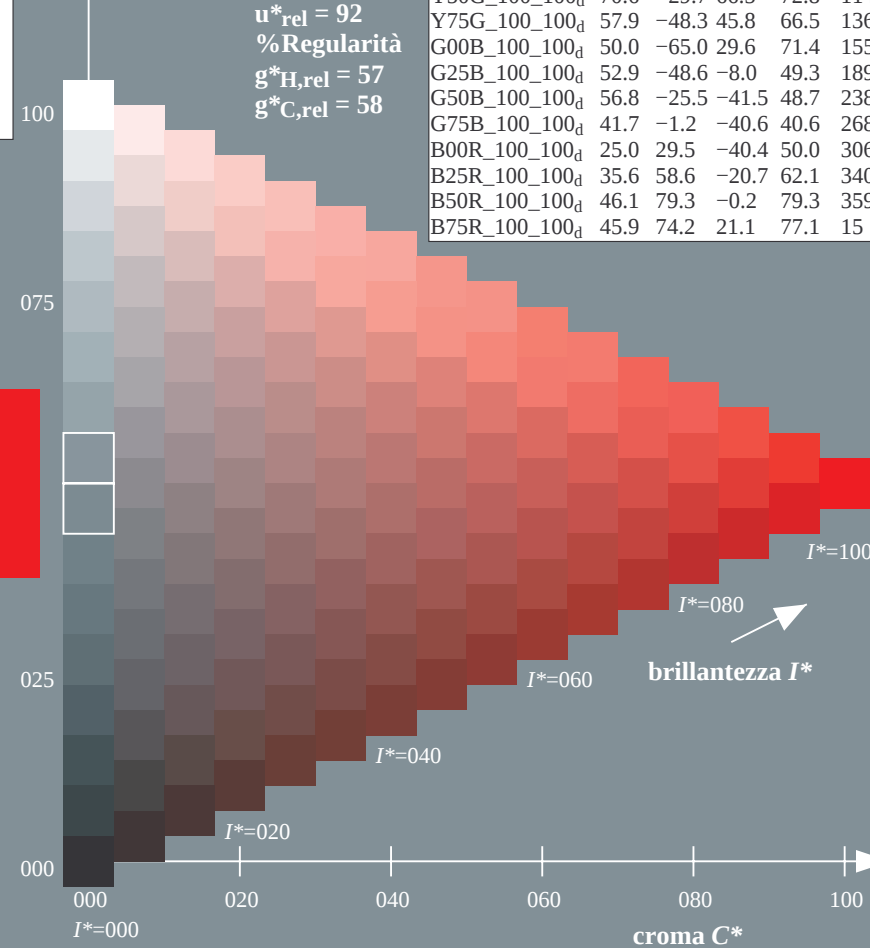
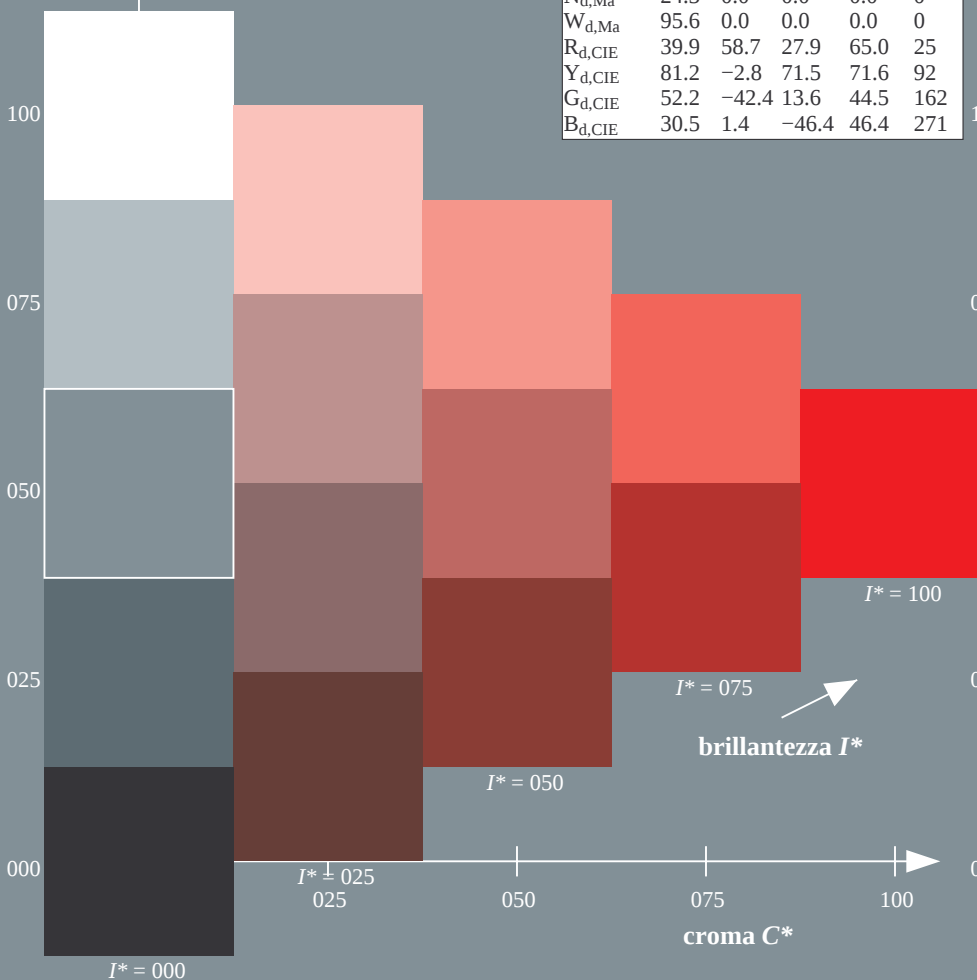


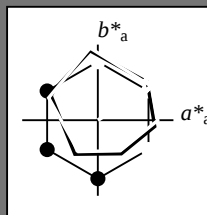
grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmY0^*_{dd}$

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 32/360 = 0.08$

Dati del dispositivo (d) o colori elementari (e):

HIC^*_d
codice di tonalità per i colori
questa pagina:
 $H^*_d = R00Y_d$
triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)					
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	-10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	-65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	-25.5	-41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	-40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	-0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 45 70 44 83 32

$HIC^*_{d,Ma}$: R00Y_100_100d

$rgbic^*_{d,Ma}$:

1.0 0.0 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

$H^*_d = R00Y_d$

ORS20a; dati atti CIELAB (a)					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15

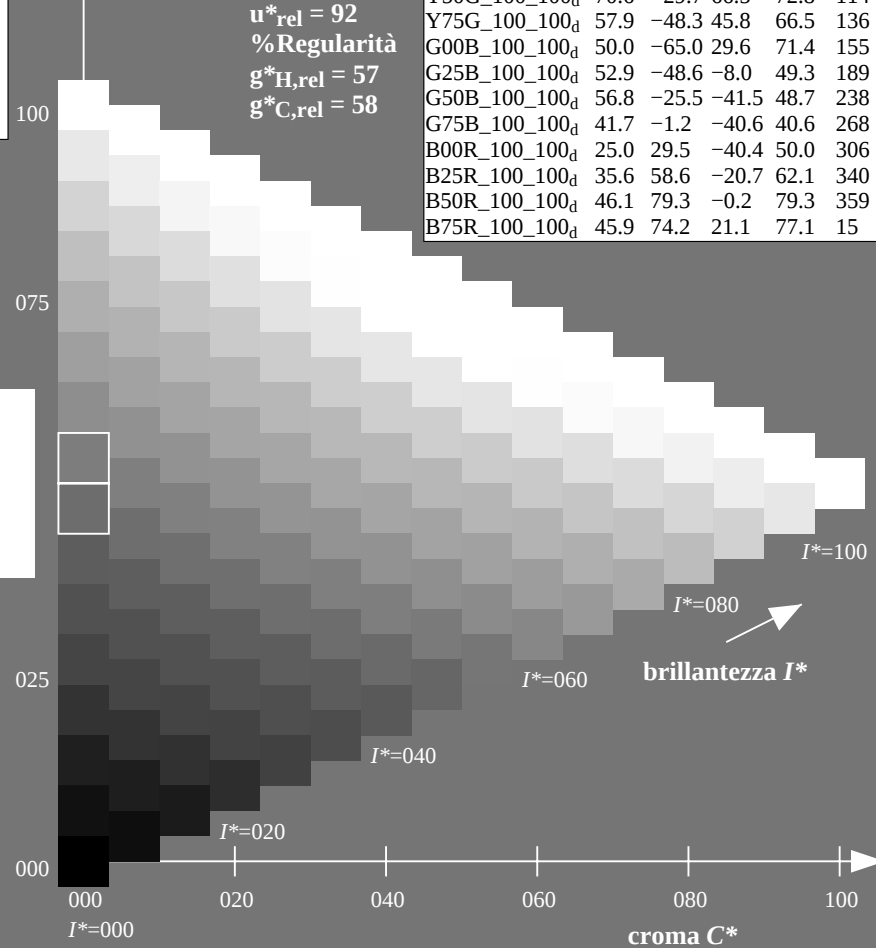
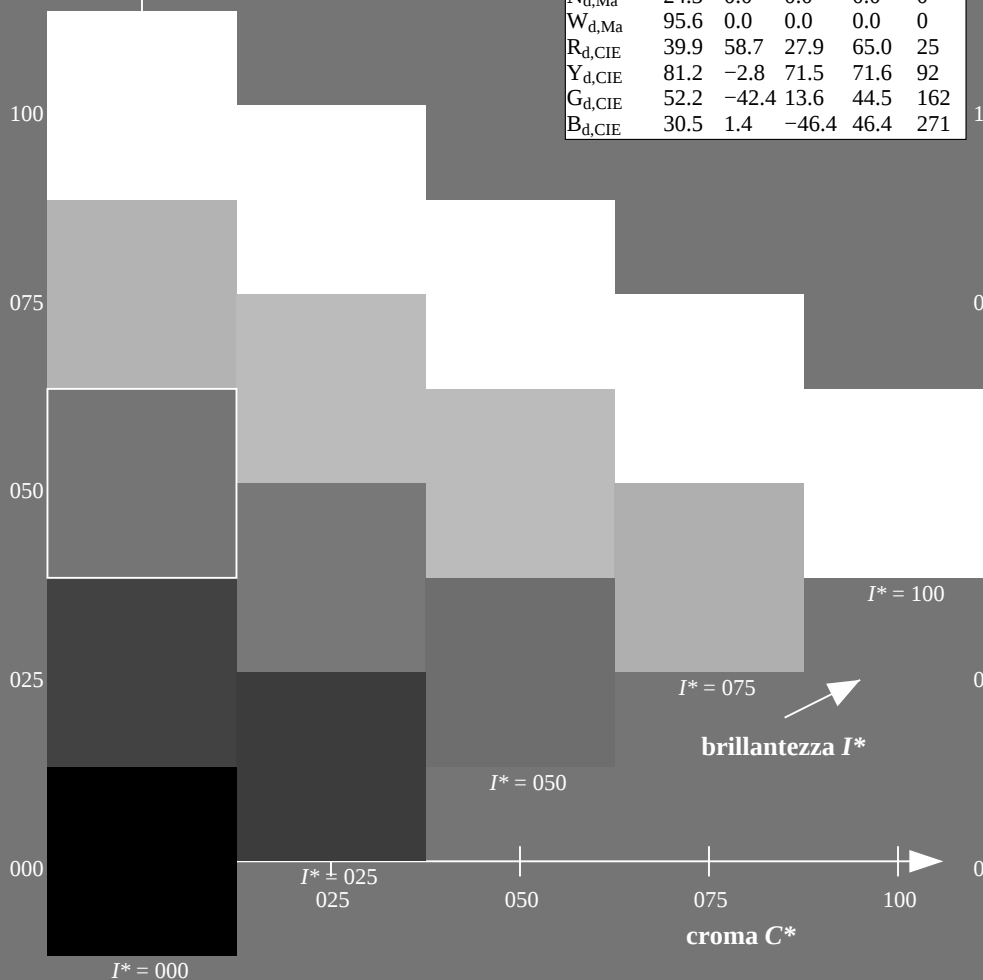


grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmY0^*_{dd}$

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 32/360 = 0.08$

$H^*_d = R00Y_d$

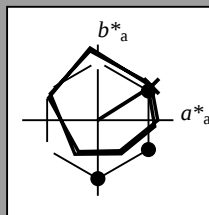
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_d

codice di tonalità per i colori
questa pagina:

$H^*_d = R00Y_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	-10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	-65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	-25.5	-41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	-40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	-0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 45 70 44 83 32

$HIC^*_{d,Ma}$: R00Y_100_100d

$rgbic^*_{d,Ma}$:

1.0 0.0 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15

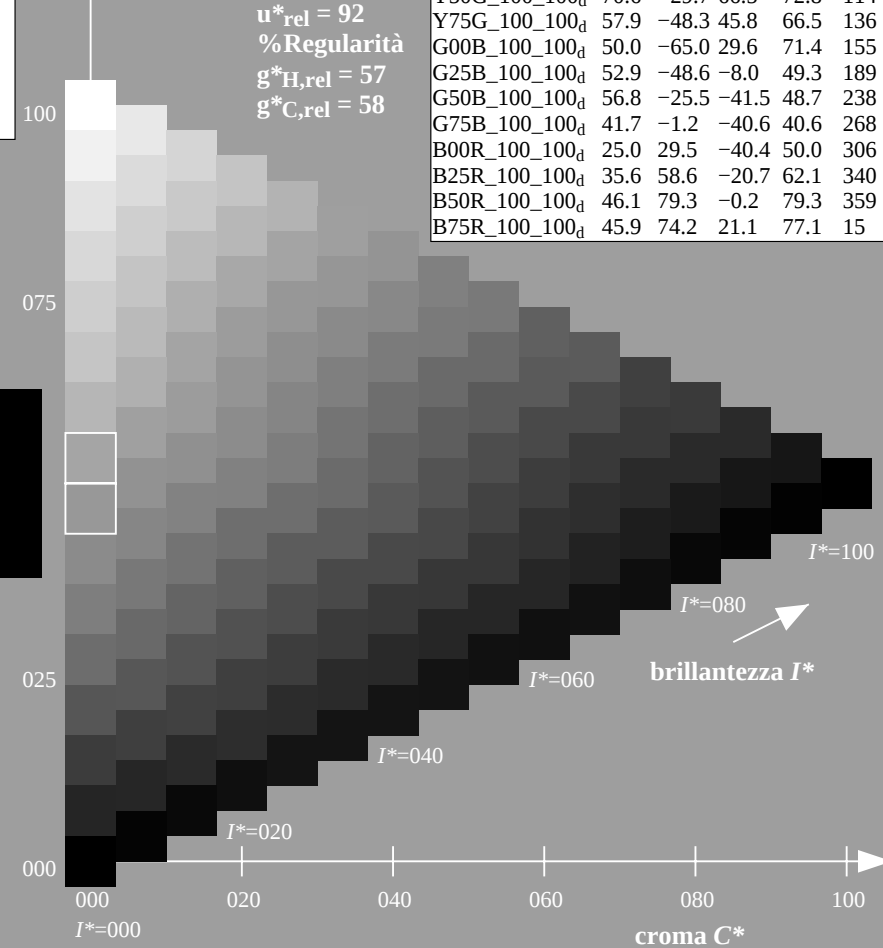
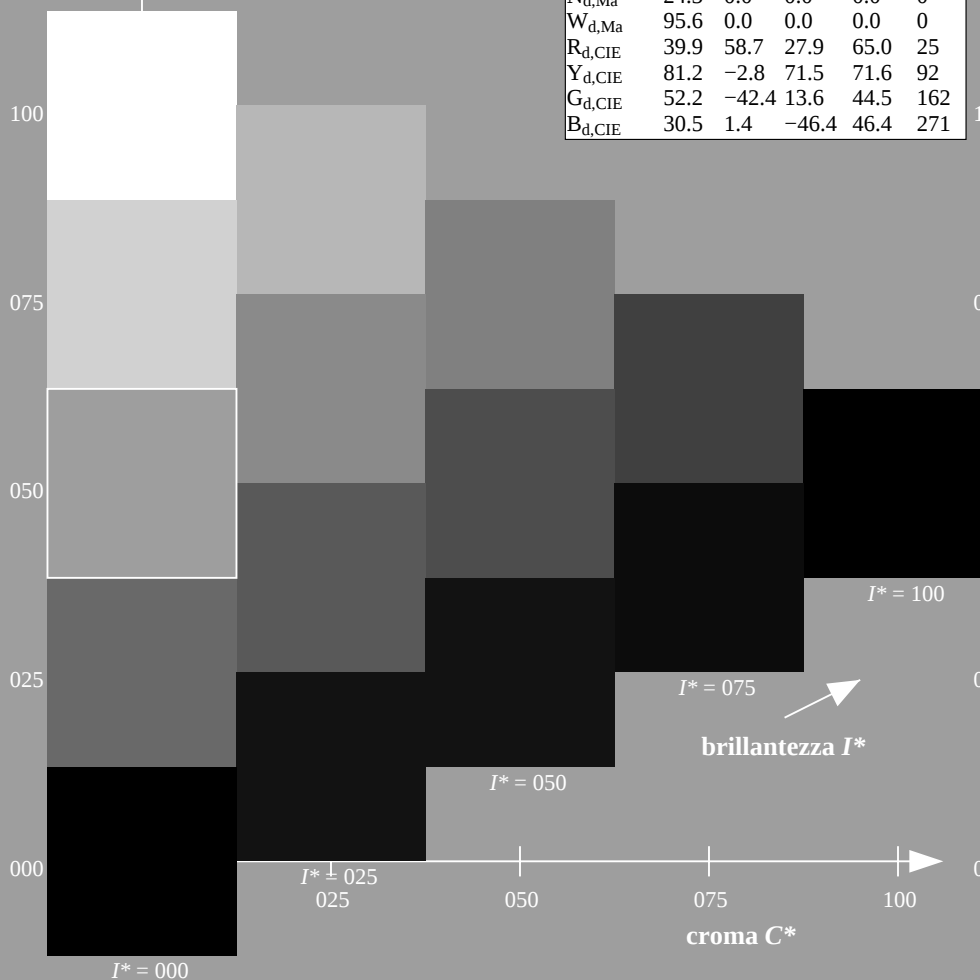


grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmY0^*_{dd}$

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 32/360 = 0.08$

$H^*_d = R00Y_d$

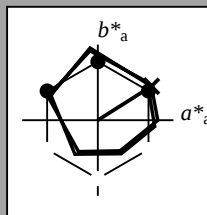
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = R00Y_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	45.4	70.9	44.8	83.9	32
Y _d ,Ma	87.8	-10.2	95.4	96.0	96
G _d ,Ma	50.0	-65.0	29.6	71.4	155
C _d ,Ma	56.8	-25.5	-41.5	48.7	238
B _d ,Ma	25.0	29.5	-40.4	50.0	306
M _d ,Ma	46.1	79.3	-0.2	79.3	359
N _d ,Ma	24.3	0.0	0.0	0.0	0
W _d ,Ma	95.6	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma: 45 \ 70 \ 44 \ 83 \ 32$

$HIC^*_d, Ma: R00Y_{100_100d}$

$rgbic^*_d, Ma:$

1.0 0.0 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

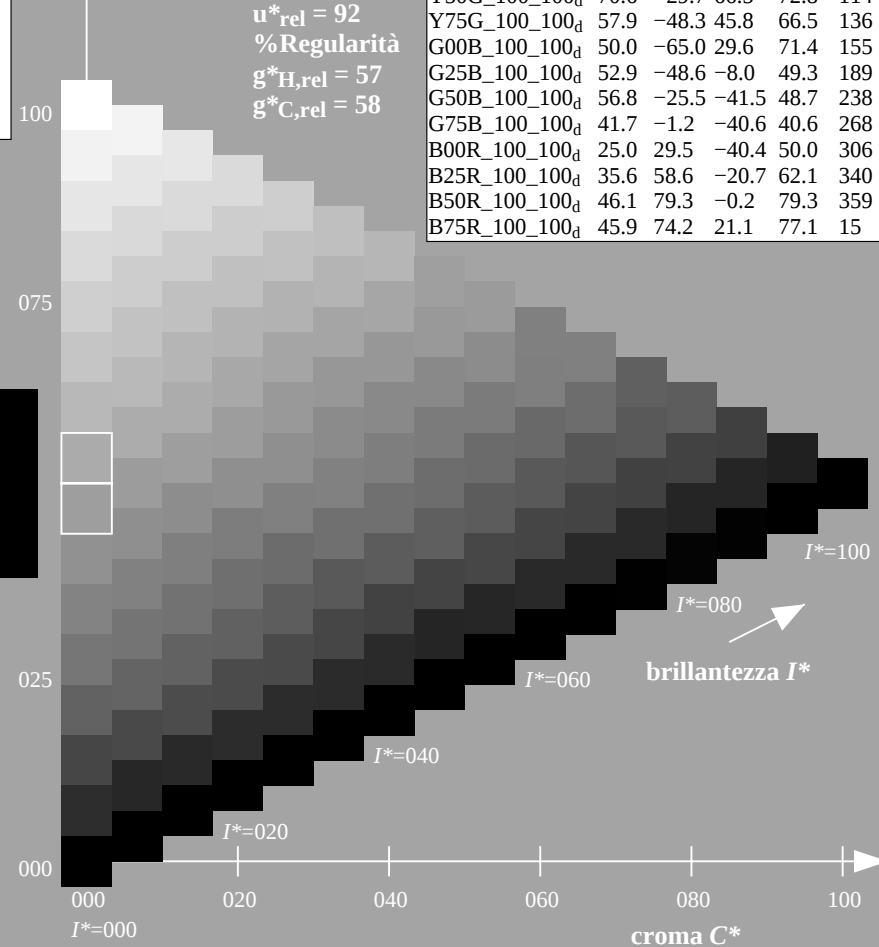
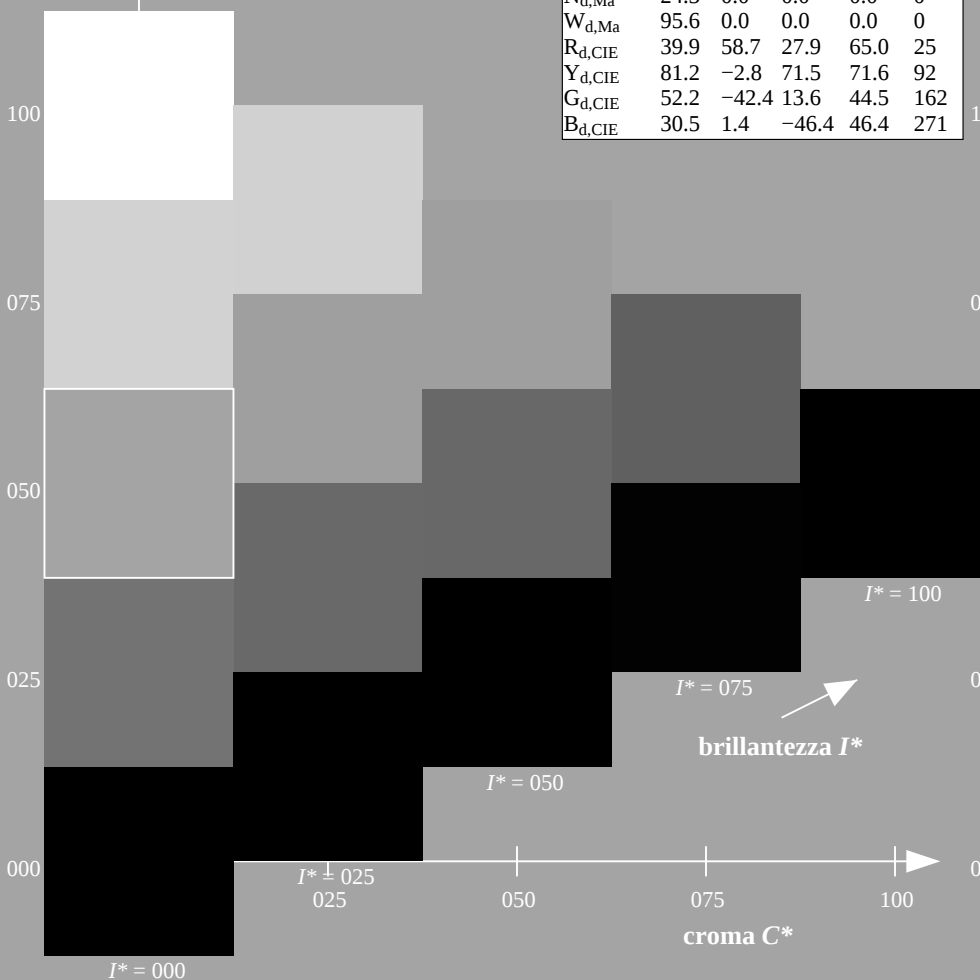
%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	45.4	70.9	44.8	83.9	32
R25Y_100_100 _d	53.0	53.4	54.8	76.5	45
R50Y_100_100 _d	64.9	28.9	68.6	74.5	67
R75Y_100_100 _d	78.6	4.3	84.7	84.8	87
Y00G_100_100 _d	87.8	-10.2	95.4	96.0	96
Y25G_100_100 _d	81.2	-17.0	84.3	86.0	101
Y50G_100_100 _d	70.6	-29.7	66.5	72.8	114
Y75G_100_100 _d	57.9	-48.3	45.8	66.5	136
G00B_100_100 _d	50.0	-65.0	29.6	71.4	155
G25B_100_100 _d	52.9	-48.6	-8.0	49.3	189
G50B_100_100 _d	56.8	-25.5	-41.5	48.7	238
G75B_100_100 _d	41.7	-1.2	-40.6	40.6	268
B00R_100_100 _d	25.0	29.5	-40.4	50.0	306
B25R_100_100 _d	35.6	58.6	-20.7	62.1	340
B50R_100_100 _d	46.1	79.3	-0.2	79.3	359
B75R_100_100 _d	45.9	74.2	21.1	77.1	15

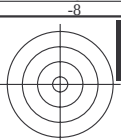
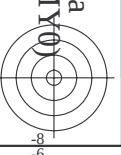
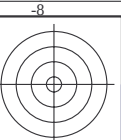


4-103431-L0 PI970-72

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

Input: $rgb/cmyk \rightarrow rgb_{dd}$

Output: 3D-linearizzazione a $cmY0^*_{dd}$



Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

$LCH^*_d = 50.0 \ 71.4 \ 155.5$
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$

$LCH^*_d = 56.8 \ 48.7 \ 238.4$
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$

$LCH^*_d = 45.4 \ 83.9 \ 32.3$
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 25.0 \ 50.0 \ 306.2$
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e

$LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

G_e

$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e

$LCH^*_e = 55.0 \ 45.3 \ 216.9$
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.747$

B_e

$LCH^*_e = 40.2 \ 40.6 \ 271.7$
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$

R_e

$LCH^*_e = 45.6 \ 80.0 \ 25.4$
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

M_e

$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

Y_s

$LCH^*_s = 81.4 \ 87.9 \ 90.0$
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

G_s

$LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$

R_s

$LCH^*_s = 45.5 \ 82.4 \ 30.0$
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

M_s

$LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

B_s

$LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$

$rgb^*_d, LCH^*_d, LAB^*_d$

$h_{ab,i}$

$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$

$h_{ab,s}$

$s: h_{ab,i} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$

$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$

$h_{ab,e}$

$e: h_{ab,i} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)$

$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$

$h_{ab,i}$

rgb^*_{de}

4-103631-L0 PI970-72 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{dd}$

Output: 3D-linearizzazione a $cmy0^*_{dd}$

uscita: Offset standard print; separation cmy0*, D65, pagina 7/33

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

The lengths of the red colour (x=LabCh)										The lengths of the green colour (x=LabCh)										The lengths of the blue colour (x=LabCh)														
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* ddx361M	LAB* ddx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* ddx361M	LAB* ddx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* ddx361M	LAB* ddx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M		
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	36.8	66.6	135
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	48.4	66.5	144
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0	46.8	-9.8	-40.8	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0	41.7	-1.1	-40.6	40.7	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	-40.1	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	-40.2	45.9	298	0.0	0.5														

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{dd64M} (x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}											
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33	
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42	
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49	
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58	
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66	
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75	
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83	
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92	
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100	
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109	
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117	
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189	
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195	
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203	
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209	
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244	
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250	
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264	
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271	
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278	
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285	
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292	
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300	
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	347.9	0.0	0.009	1.0	25.3	30.1	-40.1	50.2	306	
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	352.5	0.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	356.1	0.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	359.8	0.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0	0.0	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4	0.0	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1	0.0	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9	0.0	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	381.2	0.0	0.81	0.0	1.0	46.1	79.3	-0.1	79.3	359
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	385.6	0.0	0.687	0.0	1.0	46.0	76.5	11.8	77.4	368
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	389.3	0.0	0.485	0.0	1.0	45.9	74.1	22.0	77.3	376
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385	

4-103831-L0

PI970-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 9/33

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{dd}$

Output: 3D-linearizzazione a $cmy0^*_{dd}$

iscrizione TUB: 20150701-PI97/PI97L0FA.TXT / .PS
Applicazione per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours RYGBM_c: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32	1.0	1.0 0.0 0.096 45.5 71.4 41.2 82.4 30	1.0	1.0 0.0 0.0	1.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25	1.0	1.0 0.0 0.0				
33	31	26	1.0 0.016 0.0	45.9 69.8 45.5 83.4 33	1.0	1.0 0.0 0.055 45.5 71.2 42.8 83.1 31	1.0	1.0 0.017 0.0	1.0	1.0 0.0 0.218 45.6 72.0 36.1 80.6 26	1.0	1.0 0.017 0.0				
33	32	27	1.0 0.033 0.0	46.3 68.8 46.1 82.8 33	1.0	1.0 0.0 0.013 45.5 71.0 44.4 83.7 32	1.0	1.0 0.033 0.0	1.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27	1.0	1.0 0.033 0.0				
34	33	28	1.0 0.05 0.0	46.8 67.7 46.8 82.3 34	1.0	1.0 0.015 0.0 45.9 70.0 45.5 83.5 33	1.0	1.0 0.05 0.0	1.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28	1.0	1.0 0.05 0.0				
35	34	29	1.0 0.066 0.0	47.3 66.6 47.4 81.8 35	1.0	1.0 0.036 0.0 46.5 68.6 46.3 82.8 34	1.0	1.0 0.067 0.0	1.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29	1.0	1.0 0.067 0.0				
36	35	31	1.0 0.083 0.0	47.7 65.5 48.0 81.2 36	1.0	1.0 0.057 0.0 47.1 67.3 47.1 82.1 35	1.0	1.0 0.083 0.0	1.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31	1.0	1.0 0.083 0.0				
36	36	32	1.0 0.1 0.0	48.2 64.4 48.5 80.7 36	1.0	1.0 0.079 0.0 47.6 65.9 47.9 81.4 36	1.0	1.0 0.1 0.0	1.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32	1.0	1.0 0.1 0.0				
37	37	33	1.0 0.116 0.0	48.6 63.3 49.1 80.2 37	1.0	1.0 0.1 0.0 48.2 64.5 48.6 80.7 37	1.0	1.0 0.117 0.0	1.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33	1.0	1.0 0.117 0.0				
38	38	34	1.0 0.133 0.0	49.2 62.1 49.8 79.6 38	1.0	1.0 0.121 0.0 48.8 63.1 49.3 80.1 38	1.0	1.0 0.133 0.0	1.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34	1.0	1.0 0.133 0.0				
39	39	35	1.0 0.15 0.0	49.8 60.7 50.7 79.1 39	1.0	1.0 0.137 0.0 49.4 61.8 50.1 79.6 39	1.0	1.0 0.15 0.0	1.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35	1.0	1.0 0.15 0.0				
41	40	36	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41	1.0	1.0 0.151 0.0 49.9 60.6 50.9 79.1 40	1.0	1.0 0.167 0.0	1.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36	1.0	1.0 0.167 0.0				
42	41	37	1.0 0.183 0.0	51.1 57.8 52.5 78.1 42	1.0	1.0 0.166 0.0 50.5 59.4 51.6 78.7 41	1.0	1.0 0.183 0.0	1.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37	1.0	1.0 0.183 0.0				
43	42	38	1.0 0.2 0.0	51.7 56.3 53.3 77.5 43	1.0	1.0 0.18 0.0 51.0 58.1 52.3 78.2 42	1.0	1.0 0.2 0.0	1.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38	1.0	1.0 0.2 0.0				
44	43	39	1.0 0.216 0.0	52.4 54.9 54.0 77.0 44	1.0	1.0 0.194 0.0 51.6 56.9 53.0 77.8 43	1.0	1.0 0.217 0.0	1.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39	1.0	1.0 0.217 0.0				
45	44	41	1.0 0.233 0.0	53.0 53.4 54.8 76.5 45	1.0	1.0 0.209 0.0 52.1 55.6 53.7 77.3 44	1.0	1.0 0.233 0.0	1.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41	1.0	1.0 0.233 0.0				
46	45	42	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46	1.0	1.0 0.223 0.0 52.7 54.4 54.4 76.9 45	1.0	1.0 0.25 0.0	1.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42	1.0	1.0 0.25 0.0				
48	46	43	1.0 0.266 0.0	54.4 50.4 56.5 75.7 48	1.0	1.0 0.237 0.0 53.2 53.1 55.0 76.4 46	1.0	1.0 0.267 0.0	1.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43	1.0	1.0 0.267 0.0				
49	47	44	1.0 0.283 0.0	55.1 48.9 57.4 75.4 49	1.0	1.0 0.251 0.0 53.7 51.8 55.6 76.0 47	1.0	1.0 0.283 0.0	1.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44	1.0	1.0 0.283 0.0				
50	48	45	1.0 0.3 0.0	55.8 47.4 58.4 75.2 50	1.0	1.0 0.264 0.0 54.3 50.7 56.3 75.8 48	1.0	1.0 0.3 0.0	1.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45	1.0	1.0 0.3 0.0				
52	49	46	1.0 0.316 0.0	56.6 45.8 59.2 74.9 52	1.0	1.0 0.276 0.0 54.8 49.6 57.1 75.6 49	1.0	1.0 0.317 0.0	1.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46	1.0	1.0 0.317 0.0				
53	50	47	1.0 0.333 0.0	57.3 44.2 60.1 74.6 53	1.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 50	1.0	1.0 0.333 0.0	1.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47	1.0	1.0 0.333 0.0				
54	51	48	1.0 0.35 0.0	58.0 42.7 60.9 74.4 54	1.0	1.0 0.301 0.0 55.9 47.3 58.5 75.2 51	1.0	1.0 0.35 0.0	1.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48	1.0	1.0 0.35 0.0				
56	52	49	1.0 0.366 0.0	58.8 41.1 61.7 74.1 56	1.0	1.0 0.313 0.0 56.5 46.2 59.1 75.0 52	1.0	1.0 0.367 0.0	1.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49	1.0	1.0 0.367 0.0				
57	53	51	1.0 0.383 0.0	59.5 39.5 62.5 74.0 57	1.0	1.0 0.326 0.0 57.0 45.0 59.8 74.8 53	1.0	1.0 0.383 0.0	1.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51	1.0	1.0 0.383 0.0				
59	54	52	1.0 0.4 0.0	60.3 38.1 63.5 74.1 59	1.0	1.0 0.338 0.0 57.6 43.9 60.4 74.6 54	1.0	1.0 0.4 0.0	1.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52	1.0	1.0 0.4 0.0				
60	55	53	1.0 0.416 0.0	61.0 36.6 64.5 74.1 60	1.0	1.0 0.35 0.0 58.1 42.7 61.0 74.4 55	1.0	1.0 0.417 0.0	1.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53	1.0	1.0 0.417 0.0				
61	56	54	1.0 0.433 0.0	61.8 35.1 65.4 74.2 61	1.0	1.0 0.363 0.0 58.6 41.5 61.5 74.2 56	1.0	1.0 0.433 0.0	1.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54	1.0	1.0 0.433 0.0				
63	57	55	1.0 0.45 0.0	62.6 33.6 66.2 74.3 63	1.0	1.0 0.375 0.0 59.2 40.3 62.1 74.0 57	1.0	1.0 0.45 0.0	1.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55	1.0	1.0 0.45 0.0				
64	58	56	1.0 0.466 0.0	63.3 32.0 67.1 74.4 64	1.0	1.0 0.387 0.0 59.8 39.3 62.8 74.1 58	1.0	1.0 0.467 0.0	1.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56	1.0	1.0 0.467 0.0				
65	59	57	1.0 0.483 0.0	64.1 30.5 67.9 74.4 65	1.0	1.0 0.4 0.0 60.3 38.2 63.5 74.1 59	1.0	1.0 0.483 0.0	1.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57	1.0	1.0 0.483 0.0				
67	60	58	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67	1.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60	1.0	1.0 0.5 0.0	1.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58	1.0	1.0 0.5 0.0				
68	61	60	1.0 0.516 0.0	65.8 27.2 69.9 75.0 68	1.0	1.0 0.424 0.0 61.4 36.0 64.9 74.2 61	1.0	1.0 0.517 0.0	1.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60	1.0	1.0 0.517 0.0				
70	62	61	1.0 0.533 0.0	66.8 25.5 71.1 75.6 70	1.0	1.0 0.436 0.0 62.0 34.9 65.6 74.3 62	1.0	1.0 0.533 0.0	1.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61	1.0	1.0 0.533 0.0				
71	63	62	1.0 0.55 0.0	67.7 23.8 72.3 76.1 71	1.0	1.0 0.449 0.0 62.6 33.7 66.2 74.3 63	1.0	1.0 0.55 0.0	1.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62	1.0	1.0 0.55 0.0				
73	64	63	1.0 0.566 0.0	68.7 22.0 73.5 76.7 73	1.0	1.0 0.461 0.0 63.1 32.6 66.9 74.4 64	1.0	1.0 0.567 0.0	1.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63	1.0	1.0 0.567 0.0				
74	65	64	1.0 0.583 0.0	69.7 20.2 74.6 77.3 74	1.0	1.0 0.473 0.0 63.7 31.5 67.5 74.4 65	1.0	1.0 0.583 0.0	1.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64	1.0	1.0 0.583 0.0				
76	66	65	1.0 0.6 0.0	70.6 18.3 75.6 77.8 76	1.0	1.0 0.486 0.0 64.2 30.3 68.0 74.5 66	1.0	1.0 0.6 0.0	1.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65	1.0	1.0 0.6 0.0				
77	67	66	1.0 0.616 0.0	71.6 16.4 76.6 78.4 77	1.0	1.0 0.498 0.0 64.8 29.1 68.6 74.5 67	1.0	1.0 0.617 0.0	1.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66	1.0	1.0 0.617 0.0				
79	68	67	1.0 0.633 0.0	72.5 14.8 77.6 79.0 79	1.0	1.0 0.509 0.0 65.4 28.0 69.4 74.8 68	1.0	1.0 0.633 0.0	1.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67	1.0	1.0 0.633 0.0				
80	69	68	1.0 0.65 0.0	73.2 13.6 78.5 79.7 80	1.0	1.0 0.52 0.0 66.1 26.9 70.2 75.2 69	1.0	1.0 0.65 0.0	1.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68	1.0	1.0 0.65 0.0				
81	70	70	1.0 0.666 0.0	74.0 12.3 79.5 80.4 81	1.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70	1.0	1.0 0.667 0.0	1.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70	1.0	1.0 0.667 0.0				
82	71	71	1.0 0.683 0.0	74.8 11.0 80.4 81.1 82	1.0	1.0 0.542 0.0 67.3 24.7 71.8 75.9 71	1.0	1.0 0.683 0.0	1.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71	1.0	1.0 0.683 0.0				
83	72	72	1.0 0.7 0.0	75.6 9.6 81.3 81.9 83	1.0	1.0 0.553 0.0 67.9 23.6 72.6 76.3 72	1.0	1.0 0.7 0.0	1.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72	1.0	1.0 0.7 0.0				
84	73	73	1.0 0.716 0.0	76.3 8.3 82.2 82.6 84	1.0	1.0 0.564 0.0 68.6 22.4 73.3 76.6 73	1.0	1.0 0.717 0.0	1.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73	1.0	1.0 0.717 0.0				
85	74	74	1.0 0.733 0.0	77.1 6.9 83.0 83.3 85	1.0	1.0 0.574 0.0 69.2 21.2 74.0 77.0 74	1.0	1.0 0.733 0.0	1.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74	1.0	1.0 0.733 0.0				
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86	1.0	1.0 0.585 0.0 69.8 20.0 74.7 77.4 75	1.0	1.0 0.75 0.0	1.0	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75	1.0	1.0 0.75 0.0				

4-103931-L0

PI970-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 10/33

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{dd}$

Output: 3D-linearizzazione a $cmy0^*_{dd}$

4-103931-F0

vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

iscrizione TUB: 20150701-PI97/PI97L0FA.TXT / .PS
Applicazione per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{d361M}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.75	0.0	86
87	76	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87	1.0	0.767	0.0	87
87	77	77	1.0	0.783	0.0	79.4	3.2	85.6	85.7	87	1.0	0.783	0.0	87
88	78	78	1.0	0.8	0.0	80.1	2.0	86.5	86.5	88	1.0	0.8	0.0	88
89	79	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89	1.0	0.817	0.0	89
90	80	81	1.0	0.833	0.0	81.6	-0.3	88.2	88.2	90	1.0	0.833	0.0	90
91	81	82	1.0	0.85	0.0	82.3	-1.5	89.0	89.0	91	1.0	0.85	0.0	91
91	82	83	1.0	0.866	0.0	83.1	-2.8	89.8	89.8	91	1.0	0.867	0.0	91
92	83	84	1.0	0.883	0.0	83.7	-3.8	90.5	90.6	92	1.0	0.883	0.0	92
92	84	85	1.0	0.9	0.0	84.3	-4.7	91.3	91.4	92	1.0	0.9	0.0	92
93	85	86	1.0	0.916	0.0	84.9	-5.6	92.0	92.2	93	1.0	0.917	0.0	93
94	86	87	1.0	0.933	0.0	85.5	-6.5	92.7	92.9	94	1.0	0.933	0.0	94
94	87	88	1.0	0.95	0.0	86.0	-7.4	93.4	93.7	94	1.0	0.95	0.0	94
95	88	90	1.0	0.966	0.0	86.6	-8.3	94.1	94.5	95	1.0	0.967	0.0	95
95	89	91	1.0	0.983	0.0	87.2	-9.2	94.8	95.2	95	1.0	0.983	0.0	95
96	90	92	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96	1.0	1.0	0.0	96
96	91	93	0.983	1.0	0.0	87.3	-10.7	94.6	95.2	96	1.0	0.983	1.0	0.0
96	92	94	0.966	1.0	0.0	86.8	-11.2	93.8	94.5	96	1.0	0.967	1.0	0.0
97	93	95	0.95	1.0	0.0	86.4	-11.7	93.0	93.7	97	1.0	0.95	1.0	0.0
97	94	96	0.933	1.0	0.0	85.9	-12.2	92.2	93.0	97	1.0	0.933	1.0	0.0
97	95	98	0.916	1.0	0.0	85.5	-12.7	91.3	92.2	97	1.0	0.917	1.0	0.0
98	96	99	0.9	1.0	0.0	85.0	-13.2	90.5	91.5	98	1.0	0.9	1.0	0.0
98	97	100	0.883	1.0	0.0	84.5	-13.6	89.7	90.7	98	1.0	0.883	1.0	0.0
99	98	101	0.866	1.0	0.0	84.1	-14.1	88.9	90.0	99	1.0	0.867	1.0	0.0
99	99	102	0.85	1.0	0.0	83.6	-14.6	88.1	89.3	99	1.0	0.85	1.0	0.0
99	100	103	0.833	1.0	0.0	83.1	-15.1	87.4	88.7	99	1.0	0.833	1.0	0.0
100	101	105	0.816	1.0	0.0	82.6	-15.6	86.6	88.0	100	1.0	0.817	1.0	0.0
100	102	106	0.8	1.0	0.0	82.2	-16.1	85.8	87.3	100	1.0	0.8	1.0	0.0
101	103	107	0.783	1.0	0.0	81.7	-16.6	85.1	86.7	101	1.0	0.783	1.0	0.0
101	104	108	0.766	1.0	0.0	81.2	-17.0	84.3	86.0	101	1.0	0.767	1.0	0.0
101	105	109	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101	1.0	0.75	1.0	0.0
102	106	110	0.733	1.0	0.0	80.0	-18.4	82.5	84.6	102	1.0	0.733	1.0	0.0
103	107	112	0.716	1.0	0.0	79.3	-19.3	81.5	83.8	103	1.0	0.717	1.0	0.0
104	108	113	0.7	1.0	0.0	78.5	-20.2	80.5	83.0	104	1.0	0.7	1.0	0.0
104	109	114	0.683	1.0	0.0	77.8	-21.1	79.4	82.2	104	1.0	0.683	1.0	0.0
105	110	115	0.666	1.0	0.0	77.1	-22.0	78.4	81.4	105	1.0	0.667	1.0	0.0
106	111	116	0.65	1.0	0.0	76.4	-22.8	77.3	80.6	106	1.0	0.65	1.0	0.0
107	112	117	0.633	1.0	0.0	75.6	-23.6	76.2	79.8	107	1.0	0.633	1.0	0.0
108	113	119	0.616	1.0	0.0	75.0	-24.4	75.1	79.0	108	1.0	0.617	1.0	0.0
108	114	120	0.6	1.0	0.0	74.3	-25.3	73.9	78.1	108	1.0	0.6	1.0	0.0
109	115	121	0.583	1.0	0.0	73.7	-26.1	72.7	77.2	109	1.0	0.583	1.0	0.0
110	116	122	0.566	1.0	0.0	73.1	-26.9	71.4	76.3	110	1.0	0.567	1.0	0.0
111	117	123	0.55	1.0	0.0	72.4	-27.6	70.2	75.5	111	1.0	0.55	1.0	0.0
112	118	124	0.533	1.0	0.0	71.8	-28.3	69.0	74.6	112	1.0	0.533	1.0	0.0
113	119	126	0.516	1.0	0.0	71.2	-29.0	67.7	73.7	113	1.0	0.517	1.0	0.0
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	1.0	0.5	1.0	0.0

4-1031031-L0 PI970-72 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh$ *tavole

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmy0^*_{dd}$

uscita: Offset standard print; separation cmy0*, D65, pagina 11/33

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Angles of the device colours (RGB) (x=LabCh)										Angles of the elementary colours (RGB) (x=LabCh)										Angles of the device colours (LAB) (x=LabCh)										Angles of the elementary colours (LAB) (x=LabCh)									
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{dd361Mi}	rgb* _{ds361Mi}	LAB* _{ds361Mi}	rgb* _{dd361M}	LAB* _{dd361Mi}	rgb* _{ds361Mi}	LAB* _{ds361Mi}	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{de361Mi}	LAB* _{de361Mi}	rgb* _{dex361Mi}	LAB* _{dex361Mi}	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{dd361Mi}	rgb* _{ds361Mi}	LAB* _{ds361Mi}	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{de361Mi}	LAB* _{de361Mi}	rgb* _{dex361Mi}	LAB* _{dex361Mi}								
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.5	1.0	0.0							
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8	52.9	67.5	128	0.483	1.0	0.0							
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8	51.9	67.3	129	0.467	1.0	0.0							
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8	50.9	67.2	130	0.45	1.0	0.0							
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7	49.9	67.0	131	0.433	1.0	0.0							
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6	48.9	66.9	133	0.417	1.0	0.0							
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5	47.8	66.8	134	0.4	1.0	0.0							
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.383	1.0	0.0							
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3	45.8	66.6	136	0.367	1.0	0.0							
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2	44.7	66.6	137	0.35	1.0	0.0							
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0	43.7	66.5	138	0.333	1.0	0.0							
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9	42.7	66.5	140	0.317	1.0	0.0							
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7	41.6	66.5	141	0.3	1.0	0.0							
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5	40.5	66.4	142	0.283	1.0	0.0							
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3	39.4	66.4	143	0.267	1.0	0.0							
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.25	1.0	0.0							
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4	37.6	67.0	145	0.233	1.0	0.0							
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6	36.7	67.6	147	0.217	1.0	0.0							
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8	35.8	68.1	148	0.2	1.0	0.0							
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149	0.183	1.0	0.0							
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1	34.0	69.2	150	0.167	1.0	0.0							
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3	33.0	69.7	151	0.15	1.0	0.0							
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.133	1.0	0.0							
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5	30.9	70.8	154	0.117	1.0	0.0							
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6	29.9	71.3	155	0.1	1.0	0.0							
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6	28.3	70.6	156	0.083	1.0	0.0							
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2	26.5	69.5	157	0.067	1.0	0.0							
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7	24.8	68.4	158	0.05	1.0	0.0							
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1	23.1	67.3	159	0.033	1.0	0.0							
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6	21.5	66.3	161	0.017	1.0	0.0							
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G_d 0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	G_s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	G_e 0.0	1.0	0.0							
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6	18.7	64.4	163	0.0	1.0	0.017							
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1	17.5	63.6	164	0.0	1.0	0.033							
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4																															

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGBM*: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.267
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.283
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.3
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.317
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.333
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.35
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.367
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.383
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.4
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.417
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.433
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.45
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.467
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189	0.0	1.0	0.5
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.517
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.533
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.55
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.567
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.583
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.6
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.617
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.633
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.65
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.667
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.683
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.7
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.717
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.733
217													

4-1031231-L0 PI970-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 13/32

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rqb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{dd}$

Output: 3D-linearizzazione a $cmy0^*_{dd}$

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}			LAB* _{ddx361Mi} (x=LabCh)					rgb* _{ds361Mi}			LAB* _{dsx361Mi} (x=LabCh)					rgb* _{dd361Mi}			rgb* _{de361Mi}			LAB* _{dex361Mi} (x=LabCh)					rgb* _{dd361Mi}			rgb* _{da}	rgb* _{ds}	rgb* _{de}			
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	C _d	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	C _s	0.0	1.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	C _e	0.0	1.0	1.0			
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239		0.0	1.0	0.694	54.6	-39.0	-23.4	45.7	211		0.0	0.983	1.0	0.0	1.0	0.757	55.1	-35.7	-27.8	45.4	217	0.0	0.983	1.0				
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239		0.0	1.0	0.703	54.7	-38.6	-24.1	45.6	212		0.0	0.967	1.0	0.0	1.0	0.767	55.2	-35.3	-28.4	45.4	218	0.0	0.967	1.0				
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240		0.0	1.0	0.712	54.7	-38.1	-24.7	45.6	213		0.0	0.95	1.0	0.0	1.0	0.778	55.2	-34.9	-29.0	45.5	219	0.0	0.95	1.0				
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240		0.0	1.0	0.721	54.8	-37.6	-25.3	45.5	214		0.0	0.933	1.0	0.0	1.0	0.788	55.3	-34.5	-29.6	45.6	220	0.0	0.933	1.0				
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241		0.0	1.0	0.73	54.9	-37.1	-26.0	45.4	215		0.0	0.917	1.0	0.0	1.0	0.798	55.4	-34.1	-30.2	45.7	221	0.0	0.917	1.0				
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242		0.0	1.0	0.739	55.0	-36.6	-26.6	45.4	216		0.0	0.9	1.0	0.0	1.0	0.808	55.4	-33.6	-30.8	45.7	222	0.0	0.9	1.0				
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242		0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217		0.0	0.883	1.0	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	0.0	0.883	1.0				
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243		0.0	1.0	0.758	55.1	-35.6	-27.8	45.4	218		0.0	0.867	1.0	0.0	1.0	0.829	55.6	-32.7	-31.9	45.9	224	0.0	0.867	1.0				
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244		0.0	1.0	0.769	55.2	-35.2	-28.5	45.4	219		0.0	0.85	1.0	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225	0.0	0.85	1.0				
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245		0.0	1.0	0.781	55.3	-34.8	-29.2	45.5	220		0.0	0.833	1.0	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	0.833	1.0				
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245		0.0	1.0	0.792	55.3	-34.3	-29.8	45.6	221		0.0	0.817	1.0	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.817	1.0				
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246		0.0	1.0	0.803	55.4	-33.9	-30.5	45.7	222		0.0	0.8	1.0	0.0	1.0	0.87	55.8	-30.8	-34.2	46.2	227	0.0	0.8	1.0				
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247		0.0	1.0	0.815	55.5	-33.4	-31.1	45.8	223		0.0	0.783	1.0	0.0	1.0	0.881	55.9	-30.4	-34.8	46.3	228	0.0	0.783	1.0				
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248		0.0	1.0	0.826	55.6	-32.9	-31.7	45.8	224		0.0	0.767	1.0	0.0	1.0	0.893	56.0	-30.0	-35.4	46.6	229	0.0	0.767	1.0				
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249		0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225		0.0	0.75	1.0	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	0.0	0.75	1.0				
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250		0.0	1.0	0.849	55.7	-31.9	-33.0	46.0	226		0.0	0.733	1.0	0.0	1.0	0.915	56.2	-29.1	-36.7	47.0	231	0.0	0.733	1.0				
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251		0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227		0.0	0.717	1.0	0.0	1.0	0.926	56.3	-28.7	-37.4	47.2	232	0.0	0.717	1.0				
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252		0.0	1.0	0.871	55.9	-30.8	-34.2	46.2	228		0.0	0.7	1.0	0.0	1.0	0.938	56.3	-28.2	-38.0	47.5	233	0.0	0.7	1.0				
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253		0.0	1.0	0.883	55.9	-30.3	-34.9	46.4	229		0.0	0.683	1.0	0.0	1.0	0.949	56.4	-27.7	-38.6	47.7	234	0.0	0.683	1.0				
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254		0.0	1.0	0.896	56.0	-29.9	-35.6	46.6	230		0.0	0.667	1.0	0.0	1.0	0.96	56.5	-27.2	-39.3	47.9	235	0.0	0.667	1.0				
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255		0.0	1.0	0.908	56.1	-29.4	-36.3	46.9	231		0.0	0.65	1.0	0.0	1.0	0.972	56.6	-26.7	-39.9	48.2	236	0.0	0.65	1.0				
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256		0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232		0.0	0.633	1.0	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	0.0	0.633	1.0				
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257		0.0	1.0	0.933	56.3	-28.4	-37.7	47.4	233		0.0	0.617	1.0	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	237	0.0	0.617	1.0				
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259		0.0	1.0	0.945	56.4	-27.9	-38.4	47.6	234		0.0	0.6	1.0	0.0	1.0	0.988	1.0	56.6	-25.0	-41.4	48.5	238	0.0	0.6	1.0			
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260		0.0	1.0	0.957	56.5	-27.4	-39.1	47.9	235		0.0	0.583	1.0	0.0	1.0	0.962	1.0	56.0	-24.1	-41.4	48.1	239	0.0	0.583	1.0			
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262		0.0	1.0	0.97	56.6	-26.8	-39.8	48.1	236		0.0	0.567	1.0	0.0	1.0	0.937	1.0	55.5	-23.2	-41.4	47.6	240	0.0	0.567	1.0			
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263		0.0	1.0	0.982	56.7	-26.2	-40.5	48.4	237		0.0	0.55	1.0	0.0	1.0	0.911	1.0	54.9	-22.3	-41.4	47.1	241	0.0	0.55	1.0			
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265		0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	238		0.0	0.533	1.0	0.0	1.0	0.885	1.0	54.4	-21.4	-41.3	46.7	242	0.0	0.533	1.0			
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266		0.0	0.985	1.0	56.5	-24.9	-41.4	48.5	239		0.0	0.517	1.0	0.0	1.0	0.864	1.0	53.9	-20.6	-41.3	46.3	243	0.0	0.517	1.0			
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268		0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240		0.0	0.5	1.0	0.0	1.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244	0.0	0.5	1.0			
269	241	245	0.0	0.483	1.0	41.1	-0.2	-40.6	40.6	269		0.0	0.928	1.0	55.3	-22.9	-41.4	47.4	241		0.0	0.483	1.0	0.0	1.0	0.829	1.0	52.8	-19.0	-41.3	45.6	245	0.0	0.483	1.0			

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}				$LAB^*_{dd361Mi} (x=LabCh)$				$rgb^*_{ds361Mi}$				$LAB^*_{ds361Mi} (x=LabCh)$				$rgb^*_{dd361Mi}$				$LAB^*_{de361Mi}$				$LAB^*_{dex361Mi} (x=LabCh)$				$rgb^*_{dd361Mi}$			
289	255	258	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.25	1.0	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.25	1.0				
290	256	258	0.0	0.233	1.0	32.2	15.3	-40.3	43.1	290	0.0	0.641	1.0	47.0	-10.1	-40.9	42.2	256	0.0	0.233	1.0	0.0	0.603	1.0	45.7	-7.9	-40.9	41.7	258	0.0	0.233	1.0				
292	257	259	0.0	0.216	1.0	31.7	16.4	-40.3	43.6	292	0.0	0.624	1.0	46.5	-9.3	-40.8	42.0	257	0.0	0.217	1.0	0.0	0.593	1.0	45.3	-7.2	-40.9	41.6	259	0.0	0.217	1.0				
293	258	260	0.0	0.2	1.0	31.1	17.5	-40.4	44.0	293	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.2	1.0	0.0	0.583	1.0	44.9	-6.6	-40.9	41.5	260	0.0	0.2	1.0				
294	259	261	0.0	0.183	1.0	30.6	18.5	-40.4	44.5	294	0.0	0.602	1.0	45.7	-7.9	-40.9	41.7	259	0.0	0.183	1.0	0.0	0.573	1.0	44.5	-5.9	-40.9	41.4	261	0.0	0.183	1.0				
295	260	262	0.0	0.166	1.0	30.0	19.6	-40.4	44.9	295	0.0	0.591	1.0	45.3	-7.1	-40.9	41.6	260	0.0	0.167	1.0	0.0	0.562	1.0	44.1	-5.2	-40.9	41.3	262	0.0	0.167	1.0				
297	261	263	0.0	0.15	1.0	29.5	20.7	-40.4	45.4	297	0.0	0.58	1.0	44.8	-6.4	-40.9	41.5	261	0.0	0.15	1.0	0.0	0.552	1.0	43.7	-4.5	-40.9	41.2	263	0.0	0.15	1.0				
298	262	264	0.0	0.133	1.0	28.9	21.8	-40.3	45.8	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	0.133	1.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264	0.0	0.133	1.0				
299	263	265	0.0	0.116	1.0	28.4	22.8	-40.3	46.3	299	0.0	0.558	1.0	44.0	-4.9	-40.9	41.3	263	0.0	0.117	1.0	0.0	0.532	1.0	43.0	-3.2	-40.8	41.0	265	0.0	0.117	1.0				
300	264	266	0.0	0.1	1.0	27.9	23.8	-40.4	46.9	300	0.0	0.547	1.0	43.5	-4.2	-40.8	41.2	264	0.0	0.1	1.0	0.0	0.522	1.0	42.6	-2.6	-40.7	40.9	266	0.0	0.1	1.0				
301	265	267	0.0	0.083	1.0	27.4	24.7	-40.4	47.4	301	0.0	0.536	1.0	43.1	-3.5	-40.8	41.1	265	0.0	0.083	1.0	0.0	0.512	1.0	42.2	-1.9	-40.7	40.8	267	0.0	0.083	1.0				
302	266	268	0.0	0.066	1.0	26.9	25.7	-40.4	47.9	302	0.0	0.525	1.0	42.7	-2.8	-40.7	40.9	266	0.0	0.067	1.0	0.0	0.502	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.067	1.0				
303	267	269	0.0	0.049	1.0	26.5	26.6	-40.5	48.4	303	0.0	0.514	1.0	42.3	-2.0	-40.7	40.8	267	0.0	0.05	1.0	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.05	1.0				
304	268	269	0.0	0.033	1.0	26.0	27.6	-40.4	49.0	304	0.0	0.503	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.033	1.0	0.0	0.48	1.0	41.0	0.0	-40.6	40.7	269	0.0	0.033	1.0				
305	269	270	0.0	0.016	1.0	25.5	28.6	-40.4	49.5	305	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.017	1.0	0.0	0.469	1.0	40.6	0.6	-40.6	40.7	270	0.0	0.017	1.0				
306	270	271	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306	B_d	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	$270B_s$	0.0	0.0	1.0	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	$271B_e$	0.0	0.0	1.0			
307	271	272	0.016	0.0	1.0	25.4	30.4	-39.9	50.2	307	0.0	0.467	1.0	40.6	0.7	-40.6	40.7	271	0.017	0.0	1.0	0.0	0.447	1.0	39.9	1.9	-40.5	40.7	272	0.017	0.0	1.0				
308	272	273	0.033	0.0	1.0	25.8	31.3	-39.4	50.4	308	0.0	0.455	1.0	40.2	1.4	-40.6	40.7	272	0.033	0.0	1.0	0.0	0.435	1.0	39.5	2.6	-40.5	40.7	273	0.033	0.0	1.0				
309	273	274	0.05	0.0	1.0	26.2	32.2	-38.9	50.5	309	0.0	0.443	1.0	39.7	2.1	-40.5	40.7	273	0.05	0.0	1.0	0.0	0.424	1.0	39.1	3.3	-40.5	40.7	274	0.05	0.0	1.0				
310	274	275	0.066	0.0	1.0	26.5	33.1	-38.4	50.7	310	0.0	0.431	1.0	39.3	2.8	-40.5	40.7	274	0.067	0.0	1.0	0.0	0.413	1.0	38.7	3.9	-40.4	40.7	275	0.067	0.0	1.0				
311	275	276	0.083	0.0	1.0	26.9	33.9	-37.8	50.8	311	0.0	0.419	1.0	38.9	3.5	-40.4	40.7	275	0.083	0.0	1.0	0.0	0.401	1.0	38.3	4.6	-40.3	40.7	276	0.083	0.0	1.0				
313	276	277	0.1	0.0	1.0	27.3	34.8	-37.3	51.0	313	0.0	0.407	1.0	38.5	4.3	-40.4	40.7	276	0.1	0.0	1.0	0.0	0.39	1.0	37.9	5.3	-40.3	40.7	277	0.1	0.0	1.0				
314	277	278	0.116	0.0	1.0	27.7	35.6	-36.7	51.1	314	0.0	0.395	1.0	38.1	5.0	-40.3	40.7	277	0.117	0.0	1.0	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278	0.117	0.0	1.0				
315	278	279	0.133	0.0	1.0	27.9	36.4	-36.2	51.3	315	0.0	0.383	1.0	37.6	5.7	-40.2	40.7	278	0.133	0.0	1.0	0.0	0.367	1.0	37.1	6.6	-40.2	40.8	279	0.133	0.0	1.0				
316	279	280	0.15	0.0	1.0	28.1	37.2	-35.7	51.6	316	0.0	0.371	1.0	37.2	6.4	-40.2	40.8	279	0.15	0.0	1.0	0.0	0.357	1.0	36.7	7.3	-40.2	41.0	280	0.15	0.0	1.0				
317	280	281	0.166	0.0	1.0	28.2	38.0	-35.2	51.9	317	0.0	0.36	1.0	36.8	7.1	-40.2	41.0	280	0.167	0.0	1.0	0.0	0.346	1.0	36.3	8.0	-40.3	41.2	281	0.167	0.0	1.0				
318	281	282	0.183	0.0	1.0	28.3	38.8	-34.7	52.1	318	0.0	0.348	1.0	36.4	7.8	-40.3	41.1	281	0.183	0.0	1.0	0.0	0.335	1.0	35.9	8.7	-40.3	41.3	282	0.183	0.0	1.0				
319	282	283	0.2	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.0	0.337	1.0	36.0	8.6	-40.3	41.3	282	0.2	0.0	1.0	0.0	0.324	1.0	35.5	9.4	-40.3	41.5	283	0.2	0.0	1.0				
320	283	284	0.216	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.0	0.326	1.0	35.6	9.3	-40.3	41.5	283	0.217	0.0	1.0	0.0	0.313	1.0	35.1	10.1	-40.3	41.7	284	0.217	0.0	1.0				
321	284	285	0.233	0.0	1.0	28.7	41.2	-33.1	52.9	321	0.0	0.314	1.0	35.2	10.1	-40.3	41.7	284	0.233	0.0	1.0	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.233	0.0	1.0				
322	285	285	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.25	0.0	1.0	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285	0.25	0.0	1.0				
323	286	286	0.266	0.0	1.0	29.4	43.3	-31.8	53.8	323	0.0	0.291	1.0	34.3	11.6	-40.3	42.0	286	0.267	0.0	1.0	0.0	0.281	1.0	34.0	12.3	-40.3	42.2	286	0.267	0.0	1.0				
325	287	287	0.283	0.0	1.0	29.9	44.7	-31.1	54.4	325	0.0	0.28	1.0	33.9	12.3	-40.3	42.2	287	0.283	0.0	1.0	0.0	0.27	1.0	33.6	13.0	-40.2	42.4	287	0.283	0.0	1.0				
326	288	288	0.3	0.0	1.0	30.4	46.0	-30.3	55.1	326	0.0	0.269	1.0	33.5	13.1	-40.2	42.4	288	0.3	0.0	1.0	0.0	0.26	1.0	33.2	13.7	-40.2	42.5	288	0.3	0.0	1.0				
328	289	289	0.316	0.0	1.0	30.9	47.3	-29.4	55.7	328	0.0	0.257	1.0	33.1	13.9	-40.2	42.6	289	0.317	0.0	1.0	0.0	0.249	1.0	32.8	14.4	-40.1	42.7	289	0.317	0.0	1.0				
329	290	290	0.333	0.0	1.0	31.4	48.6	-28.5	56.4	329	0.0	0.245	1.0	32.7	14.6	-40.1	42.8	290	0.333	0.0	1.0	0.0	0.236	1.0	32.4	15.2	-40.2	43.1	290	0.333	0.0	1.0				
331	291	291	0.35	0.0	1.0	32.0	49.9	-27.5	57.0	331	0.0	0.232	1.0	32.2	15.5	-40.2	43.2	291	0.35	0.0	1.0	0.0	0.223	1.0	32.0	16.0	-40.3	43.4	291	0.35	0.0	1.0				
332	292	292	0.366	0.0	1.0	32.5	51.2	-26.5	57.7	332	0.0	0.219	1.0	31.8	16.3	-40.3	43.6	292	0.367	0.0	1.0	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292	0.367	0.0	1.0				
333	293	293	0.383	0.0	1.0	32.9	52.3	-25.7	58.3	333	0.0	0.205	1.0	31.4	17.2	-40.3	43.9	293	0.383	0.0	1.0	0.0	0.198	1.0	31.1	17.6	-40.3	44.1	293	0.383	0.0	1.0				
334	294	294	0.4	0.0	1.0	33.3	53.2	-25.0	58.8	334	0.0	0.192	1.0	30.9	18.0	-40.3	44.3	294	0.4	0.0	1.0	0.0	0.186	1.0	30.7	18.4	-40.4	44.5	294	0.4	0.0	1.0				
335	295	295	0.416	0.0	1.0	33.7	54.1	-24.4	59.4	335	0.0	0.179	1.0	30.5	18.9	-40.4	44.6	295	0.417	0.0	1.0	0.0	0.173	1.0	30.3	19.2	-40.4	44.8	295	0.417	0.0	1.0				
336	296	296	0.433	0.0	1.0	34.0	55.0	-23.7	59.9	336	0.0	0.166	1.0	30.0	19.7	-40.3	45.0	296	0.433	0.0	1.0	0.0	0.161	1.0	29.9	20.1	-40.3	45.1	296	0.433	0.0	1.0				
337	297	297	0.45	0.0	1.0	34.4	55.9	-2																												

4-1031431-L0 PI970-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 15/33

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmy0^*_{dd}$

4-1031431-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$
340	300	300	0.5 0.0 1.0	35.6 58.6 -20.7 62.1 340	0.0 0.109 1.0	28.2 23.3 -40.3 46.6 300	0.5 0.0 1.0	0.0 0.106 1.0	28.1 23.5 -40.3 46.7 300	0.5 0.0 1.0	0.0 0.106 1.0
341	301	301	0.516 0.0 1.0	35.9 59.5 -19.9 62.8 341	0.0 0.091 1.0	27.7 24.3 -40.3 47.2 301	0.517 0.0 1.0	0.0 0.089 1.0	27.6 24.4 -40.3 47.2 301	0.517 0.0 1.0	0.0 0.089 1.0
342	302	302	0.533 0.0 1.0	36.2 60.5 -19.0 63.4 342	0.0 0.074 1.0	27.2 25.3 -40.4 47.7 302	0.533 0.0 1.0	0.0 0.073 1.0	27.2 25.4 -40.4 47.8 302	0.533 0.0 1.0	0.0 0.073 1.0
343	303	303	0.55 0.0 1.0	36.6 61.4 -18.2 64.0 343	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	0.0 0.056 1.0
344	304	303	0.566 0.0 1.0	36.9 62.3 -17.3 64.7 344	0.0 0.039 1.0	26.2 27.3 -40.4 48.9 304	0.567 0.0 1.0	0.0 0.039 1.0	26.2 27.3 -40.4 48.8 303	0.567 0.0 1.0	0.0 0.039 1.0
345	305	304	0.583 0.0 1.0	37.2 63.2 -16.4 65.3 345	0.0 0.021 1.0	25.7 28.3 -40.4 49.4 305	0.583 0.0 1.0	0.0 0.023 1.0	25.7 28.2 -40.4 49.4 304	0.583 0.0 1.0	0.0 0.023 1.0
346	306	305	0.6 0.0 1.0	37.6 64.1 -15.4 66.0 346	0.0 0.004 1.0	25.2 29.4 -40.3 50.0 306	0.6 0.0 1.0	0.0 0.006 1.0	25.3 29.2 -40.3 49.9 305	0.6 0.0 1.0	0.0 0.006 1.0
347	307	306	0.616 0.0 1.0	37.9 65.0 -14.5 66.6 347	0.011 0.0 1.0	25.3 30.2 -40.0 50.2 307	0.617 0.0 1.0	0.009 0.0 1.0	25.3 30.1 -40.1 50.2 306	0.617 0.0 1.0	0.009 0.0 1.0
348	308	307	0.633 0.0 1.0	38.3 65.8 -13.7 67.2 348	0.026 0.0 1.0	25.7 31.0 -39.6 50.3 308	0.633 0.0 1.0	0.023 0.0 1.0	25.6 30.8 -39.7 50.3 307	0.633 0.0 1.0	0.023 0.0 1.0
348	309	308	0.65 0.0 1.0	38.8 66.6 -13.1 67.9 348	0.041 0.0 1.0	26.0 31.8 -39.1 50.5 309	0.65 0.0 1.0	0.036 0.0 1.0	25.9 31.5 -39.3 50.4 308	0.65 0.0 1.0	0.036 0.0 1.0
349	310	309	0.666 0.0 1.0	39.3 67.3 -12.5 68.5 349	0.056 0.0 1.0	26.3 32.5 -38.7 50.6 310	0.667 0.0 1.0	0.05 0.0 1.0	26.2 32.3 -38.8 50.6 309	0.667 0.0 1.0	0.05 0.0 1.0
350	311	310	0.683 0.0 1.0	39.8 68.1 -11.9 69.1 350	0.07 0.0 1.0	26.7 33.3 -38.2 50.8 311	0.683 0.0 1.0	0.064 0.0 1.0	26.5 33.0 -38.4 50.7 310	0.683 0.0 1.0	0.064 0.0 1.0
350	312	311	0.7 0.0 1.0	40.3 68.8 -11.2 69.7 350	0.085 0.0 1.0	27.0 34.1 -37.7 50.9 312	0.7 0.0 1.0	0.078 0.0 1.0	26.9 33.7 -37.9 50.8 311	0.7 0.0 1.0	0.078 0.0 1.0
351	313	312	0.716 0.0 1.0	40.8 69.5 -10.6 70.4 351	0.1 0.0 1.0	27.3 34.8 -37.2 51.0 313	0.717 0.0 1.0	0.092 0.0 1.0	27.2 34.4 -37.5 51.0 312	0.717 0.0 1.0	0.092 0.0 1.0
351	314	313	0.733 0.0 1.0	41.3 70.3 -9.9 71.0 351	0.114 0.0 1.0	27.7 35.5 -36.7 51.2 314	0.733 0.0 1.0	0.106 0.0 1.0	27.5 35.1 -37.0 51.1 313	0.733 0.0 1.0	0.106 0.0 1.0
352	315	314	0.75 0.0 1.0	41.8 71.0 -9.2 71.6 352	0.13 0.0 1.0	27.9 36.3 -36.2 51.3 315	0.75 0.0 1.0	0.12 0.0 1.0	27.8 35.8 -36.5 51.2 314	0.75 0.0 1.0	0.12 0.0 1.0
353	316	315	0.766 0.0 1.0	42.1 71.6 -8.7 72.1 353	0.146 0.0 1.0	28.1 37.1 -35.7 51.6 316	0.767 0.0 1.0	0.135 0.0 1.0	28.0 36.6 -36.0 51.4 315	0.767 0.0 1.0	0.135 0.0 1.0
353	317	316	0.783 0.0 1.0	42.4 72.1 -8.1 72.6 353	0.163 0.0 1.0	28.2 37.9 -35.3 51.8 317	0.783 0.0 1.0	0.151 0.0 1.0	28.1 37.3 -35.6 51.7 316	0.783 0.0 1.0	0.151 0.0 1.0
353	318	317	0.8 0.0 1.0	42.7 72.7 -7.6 73.1 353	0.18 0.0 1.0	28.3 38.7 -34.8 52.1 318	0.8 0.0 1.0	0.167 0.0 1.0	28.2 38.1 -35.1 51.9 317	0.8 0.0 1.0	0.167 0.0 1.0
354	319	318	0.816 0.0 1.0	43.1 73.2 -7.0 73.6 354	0.197 0.0 1.0	28.5 39.5 -34.2 52.4 319	0.817 0.0 1.0	0.183 0.0 1.0	28.4 38.9 -34.7 52.1 318	0.817 0.0 1.0	0.183 0.0 1.0
354	320	319	0.833 0.0 1.0	43.4 73.8 -6.5 74.1 354	0.213 0.0 1.0	28.6 40.3 -33.7 52.6 320	0.833 0.0 1.0	0.199 0.0 1.0	28.5 39.6 -34.2 52.4 319	0.833 0.0 1.0	0.199 0.0 1.0
355	321	320	0.85 0.0 1.0	43.7 74.3 -5.9 74.6 355	0.23 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.85 0.0 1.0	0.215 0.0 1.0	28.6 40.4 -33.7 52.6 320	0.85 0.0 1.0	0.215 0.0 1.0
355	322	321	0.866 0.0 1.0	44.0 74.9 -5.3 75.1 355	0.247 0.0 1.0	28.9 41.9 -32.6 53.1 322	0.867 0.0 1.0	0.231 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.867 0.0 1.0	0.231 0.0 1.0
356	323	321	0.883 0.0 1.0	44.3 75.4 -4.7 75.6 356	0.259 0.0 1.0	29.2 42.7 -32.1 53.5 323	0.883 0.0 1.0	0.247 0.0 1.0	28.9 41.8 -32.6 53.1 321	0.883 0.0 1.0	0.247 0.0 1.0
356	324	322	0.9 0.0 1.0	44.6 76.0 -4.1 76.1 356	0.27 0.0 1.0	29.5 43.7 -31.6 54.0 324	0.9 0.0 1.0	0.258 0.0 1.0	29.2 42.7 -32.1 53.5 322	0.9 0.0 1.0	0.258 0.0 1.0
357	325	323	0.916 0.0 1.0	44.8 76.6 -3.5 76.6 357	0.282 0.0 1.0	29.9 44.6 -31.1 54.4 325	0.917 0.0 1.0	0.269 0.0 1.0	29.5 43.5 -31.7 53.9 323	0.917 0.0 1.0	0.269 0.0 1.0
357	326	324	0.933 0.0 1.0	45.1 77.1 -2.8 77.2 357	0.293 0.0 1.0	30.2 45.5 -30.6 54.8 326	0.933 0.0 1.0	0.28 0.0 1.0	29.8 44.4 -31.2 54.3 324	0.933 0.0 1.0	0.28 0.0 1.0
358	327	325	0.95 0.0 1.0	45.3 77.7 -2.2 77.7 358	0.304 0.0 1.0	30.6 46.4 -30.0 55.3 327	0.95 0.0 1.0	0.29 0.0 1.0	30.1 45.2 -30.7 54.7 325	0.95 0.0 1.0	0.29 0.0 1.0
358	328	326	0.966 0.0 1.0	45.6 78.2 -1.5 78.2 358	0.315 0.0 1.0	30.9 47.2 -29.4 55.7 328	0.967 0.0 1.0	0.301 0.0 1.0	30.5 46.1 -30.2 55.1 326	0.967 0.0 1.0	0.301 0.0 1.0
359	329	327	0.983 0.0 1.0	45.8 78.7 -0.8 78.7 359	0.326 0.0 1.0	31.3 48.1 -28.8 56.1 329	0.983 0.0 1.0	0.311 0.0 1.0	30.8 46.9 -29.6 55.6 327	0.983 0.0 1.0	0.311 0.0 1.0
359	330	328	1.0 0.0 1.0	46.1 79.3 -0.2 79.3 359	M_d 0.337 0.0 1.0	31.6 49.0 -28.2 56.6 330	M_s 1.0 0.0 1.0	0.322 0.0 1.0	31.1 47.8 -29.1 56.0 328	M_e 1.0 0.0 1.0	0.322 0.0 1.0
360	331	329	1.0 0.0 0.983	46.1 79.1 0.3 79.1 360	0.349 0.0 1.0	32.0 49.9 -27.5 57.0 331	1.0 0.0 0.983	0.332 0.0 1.0	31.5 48.6 -28.5 56.4 329	1.0 0.0 0.983	0.332 0.0 1.0
360	332	330	1.0 0.0 0.966	46.0 79.0 0.9 79.0 360	0.36 0.0 1.0	32.3 50.7 -26.9 57.5 332	1.0 0.0 0.967	0.343 0.0 1.0	31.8 49.4 -27.9 56.8 330	1.0 0.0 0.967	0.343 0.0 1.0
361	333	331	1.0 0.0 0.95	46.0 78.9 1.5 78.9 361	0.371 0.0 1.0	32.7 51.6 -26.2 57.9 333	1.0 0.0 0.95	0.354 0.0 1.0	32.1 50.3 -27.2 57.2 331	1.0 0.0 0.95	0.354 0.0 1.0
361	334	332	1.0 0.0 0.933	46.0 78.7 2.1 78.8 361	0.386 0.0 1.0	33.0 52.5 -25.5 58.4 334	1.0 0.0 0.933	0.364 0.0 1.0	32.4 51.1 -26.6 57.6 332	1.0 0.0 0.933	0.364 0.0 1.0
361	335	333	1.0 0.0 0.916	46.0 78.6 2.7 78.6 361	0.404 0.0 1.0	33.4 53.5 -24.8 59.0 335	1.0 0.0 0.917	0.375 0.0 1.0	32.8 51.9 -25.9 58.0 333	1.0 0.0 0.917	0.375 0.0 1.0
362	336	334	1.0 0.0 0.9	46.0 78.4 3.2 78.5 362	0.421 0.0 1.0	33.8 54.4 -24.1 59.6 336	1.0 0.0 0.9	0.391 0.0 1.0	33.1 52.8 -25.3 58.6 334	1.0 0.0 0.9	0.391 0.0 1.0
362	337	335	1.0 0.0 0.883	45.9 78.3 3.8 78.4 362	0.438 0.0 1.0	34.2 55.4 -23.4 60.1 337	1.0 0.0 0.883	0.408 0.0 1.0	33.5 53.7 -24.7 59.1 335	1.0 0.0 0.883	0.408 0.0 1.0
363	338	336	1.0 0.0 0.866	45.9 78.1 4.4 78.3 363	0.456 0.0 1.0	34.6 56.3 -22.6 60.7 338	1.0 0.0 0.867	0.424 0.0 1.0	33.9 54.6 -24.0 59.7 336	1.0 0.0 0.867	0.424 0.0 1.0
363	339	337	1.0 0.0 0.85	45.9 78.0 5.0 78.2 363	0.473 0.0 1.0	35.0 57.2 -21.9 61.3 339	1.0 0.0 0.85	0.441 0.0 1.0	34.3 55.5 -23.3 60.2 337	1.0 0.0 0.85	0.441 0.0 1.0
364	340	338	1.0 0.0 0.833	45.9 77.9 5.6 78.1 364	0.491 0.0 1.0	35.4 58.1 -21.1 61.9 340	1.0 0.0 0.833	0.457 0.0 1.0	34.6 56.4 -22.6 60.8 338	1.0 0.0 0.833	0.457 0.0 1.0
364	341	339	1.0 0.0 0.816	45.9 77.7 6.2 78.0 364	0.508 0.0 1.0	35.8 59.1 -20.2 62.5 341	1.0 0.0 0.817	0.474 0.0 1.0	35.0 57.2 -21.8 61.3 339	1.0 0.0 0.817	0.474 0.0 1.0
365	342	339	1.0 0.0 0.8	45.9 77.6 6.8 77.9 365	0.525 0.0 1.0	36.1 60.0 -19.4 63.1 342	1.0 0.0 0.8	0.491 0.0 1.0	35.4 58.1 -21.1 61.8 339	1.0 0.0 0.8	0.491 0.0 1.0
365	343	340	1.0 0.0 0.783	45.9 77.4 7.4 77.8 365	0.542 0.0 1.0	36.4 61.0 -18.5 63.8 343	1.0 0.0 0.783	0.507 0.0 1.0	35.7 59.0 -20.3 62.4 340	1.0 0.0 0.783	0.507 0.0 1.0
365	344	341	1.0 0.0 0.766	45.9 77.3 8.0 77.7 365	0.559 0.0 1.0	36.8 61.9 -17.7 64.4 344	1.0 0.0 0.767	0.523 0.0 1.0	36.1 59.9 -19.5 63.0 341	1.0 0.0 0.767	0.523 0.0 1.0
366	345	342	1.0 0.0 0.75	45.9 77.1 8.6 77.6 366	0.576 0.0 1.0	37.1 62.9 -16.7 65.1 345	1.0 0.0 0.75	0.539 0.0 1.0	36.4 60.8 -18.7 63.7 342	1.0 0.0 0.75	0.539 0.0 1.0

4-1031531-L0 PI970-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 16/33

grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh$ *tavole

Input: $rgb/cmyk \rightarrow rgb_{dd}$
Output: 3D-linearizzazione a $cmy0^*_{dd}$

4-1031531-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmY0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

wavelengths of the three colours R_{gb} , R_{ab} , R_b (nm)										wavelengths of the elementary colour R_{ds} (nm)										wavelengths of the elementary colour R_{ds} (nm)												
$R_{ab,d}$	$R_{ab,s}$	$R_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$														
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366	0.576	0.0	1.0	37.1	62.9	-16.7	65.1	345	1.0	0.0	0.75	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342	1.0	0.0	0.75
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367	0.593	0.0	1.0	37.5	63.8	-15.8	65.7	346	1.0	0.0	0.733	0.555	0.0	1.0	36.7	61.7	-17.9	64.3	343	1.0	0.0	0.733
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367	0.61	0.0	1.0	37.8	64.7	-14.8	66.4	347	1.0	0.0	0.717	0.571	0.0	1.0	37.0	62.6	-17.0	64.9	344	1.0	0.0	0.717
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368	0.627	0.0	1.0	38.2	65.6	-13.8	67.1	348	1.0	0.0	0.7	0.587	0.0	1.0	37.3	63.5	-16.1	65.5	345	1.0	0.0	0.7
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368	0.654	0.0	1.0	39.0	66.8	-12.9	68.1	349	1.0	0.0	0.683	0.603	0.0	1.0	37.7	64.3	-15.2	66.1	346	1.0	0.0	0.683
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369	0.681	0.0	1.0	39.8	68.0	-11.9	69.1	350	1.0	0.0	0.667	0.619	0.0	1.0	38.0	65.2	-14.3	66.7	347	1.0	0.0	0.667
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370	0.708	0.0	1.0	40.6	69.2	-10.9	70.1	351	1.0	0.0	0.65	0.641	0.0	1.0	38.6	66.2	-13.4	67.6	348	1.0	0.0	0.65
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370	0.735	0.0	1.0	41.4	70.4	-9.8	71.1	352	1.0	0.0	0.633	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349	1.0	0.0	0.633
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371	0.765	0.0	1.0	42.1	71.6	-8.7	72.1	353	1.0	0.0	0.617	0.692	0.0	1.0	40.1	68.5	-11.5	69.5	350	1.0	0.0	0.617
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372	0.8	0.0	1.0	42.8	72.7	-7.5	73.1	354	1.0	0.0	0.6	0.717	0.0	1.0	40.9	69.6	-10.5	70.4	351	1.0	0.0	0.6
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372	0.835	0.0	1.0	43.5	73.9	-6.4	74.2	355	1.0	0.0	0.583	0.743	0.0	1.0	41.6	70.7	-9.5	71.4	352	1.0	0.0	0.583
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373	0.87	0.0	1.0	44.2	75.0	-5.1	75.2	356	1.0	0.0	0.567	0.774	0.0	1.0	42.3	71.9	-8.4	72.4	353	1.0	0.0	0.567
374	357	354	1.0	0.0	0.55	45.9	74.8	18.6	77.1	374	0.904	0.0	1.0	44.7	76.2	-3.9	76.3	357	1.0	0.0	0.55	0.807	0.0	1.0	42.9	73.0	-7.3	73.3	354	1.0	0.0	0.55
374	358	355	1.0	0.0	0.533	45.9	74.6	19.5	77.1	374	0.938	0.0	1.0	45.2	77.3	-2.6	77.3	358	1.0	0.0	0.533	0.84	0.0	1.0	43.6	74.1	-6.2	74.3	355	1.0	0.0	0.533
375	359	356	1.0	0.0	0.516	45.9	74.4	20.3	77.1	375	0.971	0.0	1.0	45.7	78.4	-1.3	78.4	359	1.0	0.0	0.517	0.873	0.0	1.0	44.2	75.1	-5.0	75.3	356	1.0	0.0	0.517
375	360	352	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375	1.0	0.0	0.994	46.1	79.3	0.0	79.3	360	1.0	0.0	0.5	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352	1.0	0.0	0.5
376	361	353	1.0	0.0	0.483	45.8	74.1	22.1	77.3	376	1.0	0.0	0.955	46.1	79.0	1.4	79.0	361	1.0	0.0	0.483	0.771	0.0	1.0	42.2	71.8	-8.5	72.3	353	1.0	0.0	0.483
377	362	354	1.0	0.0	0.466	45.8	73.9	23.1	77.4	377	1.0	0.0	0.916	46.0	78.6	2.7	78.7	362	1.0	0.0	0.467	0.81	0.0	1.0	43.0	73.1	-7.2	73.3	354	1.0	0.0	0.467
378	363	355	1.0	0.0	0.45	45.8	73.8	24.0	77.6	378	1.0	0.0	0.876	46.0	78.3	4.1	78.4	363	1.0	0.0	0.45	0.849	0.0	1.0	43.8	74.4	-5.9	74.6	355	1.0	0.0	0.45
378	364	356	1.0	0.0	0.433	45.8	73.6	25.0	77.7	378	1.0	0.0	0.839	46.0	78.0	5.5	78.2	364	1.0	0.0	0.433	0.887	0.0	1.0	44.4	75.6	-4.5	75.8	356	1.0	0.0	0.433
379	365	357	1.0	0.0	0.416	45.8	73.4	25.9	77.9	379	1.0	0.0	0.802	46.0	77.7	6.8	78.0	365	1.0	0.0	0.417	0.925	0.0	1.0	45.0	76.9	-3.1	77.0	357	1.0	0.0	0.417
380	366	358	1.0	0.0	0.4	45.8	73.2	26.9	78.0	380	1.0	0.0	0.765	46.0	77.3	8.1	77.8	366	1.0	0.0	0.4	0.963	0.0	1.0	45.6	78.1	-1.6	78.1	358	1.0	0.0	0.4
380	367	359	1.0	0.0	0.383	45.8	73.0	27.8	78.2	380	1.0	0.0	0.734	46.0	77.0	9.5	77.6	367	1.0	0.0	0.383	1.0	0.0	1.0	46.1	79.3	-0.1	79.3	359	1.0	0.0	0.383
381	368	360	1.0	0.0	0.366	45.8	72.9	28.7	78.4	381	1.0	0.0	0.708	46.0	76.7	10.8	77.5	368	1.0	0.0	0.367	1.0	0.0	0.956	46.1	79.0	1.3	79.0	360	1.0	0.0	0.367
382	369	362	1.0	0.0	0.35	45.8	72.8	29.6	78.6	382	1.0	0.0	0.681	46.0	76.4	12.1	77.4	369	1.0	0.0	0.35	1.0	0.0	0.912	46.0	78.6	2.9	78.7	362	1.0	0.0	0.35
382	370	363	1.0	0.0	0.333	45.7	72.7	30.4	78.8	382	1.0	0.0	0.655	46.0	76.1	13.4	77.2	370	1.0	0.0	0.333	1.0	0.0	0.869	46.0	78.2	4.4	78.3	363	1.0	0.0	0.333
383	371	364	1.0	0.0	0.316	45.7	72.6	31.2	79.1	383	1.0	0.0	0.628	46.0	75.7	14.7	77.1	371	1.0	0.0	0.317	1.0	0.0	0.828	46.0	77.9	5.9	78.1	364	1.0	0.0	0.317
383	372	365	1.0	0.0	0.3	45.7	72.5	32.1	79.3	383	1.0	0.0	0.602	46.0	75.4	16.0	77.1	372	1.0	0.0	0.3	1.0	0.0	0.786	46.0	77.5	7.4	77.9	365	1.0	0.0	0.3
384	373	366	1.0	0.0	0.283	45.6	72.4	32.9	79.6	384	1.0	0.0	0.576	46.0	75.2	17.4	77.1	373	1.0	0.0	0.283	1.0	0.0	0.746	46.0	77.1	8.8	77.7	366	1.0	0.0	0.283
385	374	367	1.0	0.0	0.266	45.6	72.3	33.8	79.8	385	1.0	0.0	0.55	45.9	74.9	18.7	77.2	374	1.0	0.0	0.267	1.0	0.0	0.717	46.0	76.8	10.3	77.5	367	1.0	0.0	0.267
385	375	368	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385	1.0	0.0	0.524	45.9	74.5	20.0	77.2	375	1.0	0.0	0.25	1.0	0.0	0.687	46.0	76.5	11.8	77.4	368	1.0	0.0	0.25
386	376	369	1.0	0.0	0.233	45.6	72.1	35.3	80.3	386	1.0	0.0	0.498	45.9	74.2	21.3	77.2	376	1.0	0.0	0.233	1.0	0.0	0.658	46.0	76.1	13.3	77.2	369	1.0	0.0	0.233
386	377	370	1.0	0.0	0.216	45.6	72.0	36.1	80.5	386	1.0	0.0	0.475	45.9	74.0	22.6	77.4	377	1.0	0.0	0.217	1.0	0.0	0.628	46.0	75.7	14.7	77.1	370	1.0	0.0	0.217
387	378	372	1.0	0.0	0.2	45.6	71.9	36.8	80.8	387	1.0	0.0	0.451	45.9	73.8	24.0	77.6	378	1.0	0.0	0.2	1.0	0.0	0.599	46.0	75.4	16.2	77.1	372	1.0	0.0	0.2
387	379	373	1.0	0.0	0.183	45.5	71.8	37.5	81.0	387	1.0	0.0	0.428	45.9	73.6	25.3	77.8	379	1.0	0.0	0.183	1.0	0.0	0.57	46.0	75.1	17.6	77.1	373	1.0	0.0	0.183
388	380	374	1.0	0.0	0.166	45.5	71.7	38.2	81.3	388	1.0	0.0	0.404	45.9	73.3	26.7	78.0	380	1.0	0.0	0.167	1.0	0.0	0.541	45.9	74.8	19.1	77.2	374	1.0	0.0	0.167
388	381	375	1.0	0.0	0.15	45.5	71.6	39.0	81.5	388	1.0	0.0	0.38	45.8	73.1	28.0	78.3	381	1.0	0.0	0.15	1.0	0.0	0.512	45.9	74.4	20.6	77.2	375	1.0	0.0	0.15
389	382	376	1.0	0.0	0.133	45.5	71.5	39.7	81.8	389	1.0	0.0	0.353	45.8	72.9	29.4	78.6	382	1.0	0.0	0.133	1.0	0.0	0.485	45.9	74.1	22.0	77.3	376	1.0	0.0	0.133
389	383	377	1.0	0.0	0.116	45.5	71.4	40.4	82.1	389	1.0	0.0	0.325	45.8	72.7	30.9	79.0	383	1.0	0.0	0.117	1.0	0.0	0.459	45.9	73.9	23.6	77.6	377	1.0	0.0	0.117
389	384	378	1.0	0.0	0.1	45.5	71.3	41.0	82.3	389	1.0	0.0	0.297	45.7	72.5	32.3	79.4	384	1.0	0.0	0.1	1.0	0.0	0.433	45.9	73.6	25.1	77.8	378	1.0	0.0	0.1
390	385	379	1.0	0.0	0.083	45.5	71.3	41.6	82.6	390	1.0	0.0	0.268	45.7	72.3	33.7	79.8	385	1.0	0.0	0.083	1.0	0.0	0.406	45.9	73.4	26.6	78.0	379	1.0	0.0	0.083
390	386	381	1.0	0.0	0.066	45.5	71.2	42.3	82.8	390	1.0	0.0	0.238	45.6	72.1	35.2																

4-1031631-L0 PI970-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 17/32

[grafico TUB-PI97; codice di tinte: $H^*_d=R00Y_d$
cerchio delle tinte a 48 passi; $rqb-LabCh^*$ tavole

Input: $rgb/cmyk \rightarrow rgb_{dd}$

Output: 3D-linearizzazione a $cmy0^*_{dd}$

4-1031631-F0

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iscrizione TUB: 20150701-PI97/PI97L0FA.TXT /.PS

Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

n/i	HIC ^o _{Fold}	rgb ^o _{Fold}	lcr ^o _{Fold}	hsg ^o _{Fold}	rgb ^o _{Fold}	LabCH ^o _{Fold}	cmym ^o _{expFold}	hsk ^o _{Fold}	rgb ^o _{Wid}	LabCH ^o _{Wid}	delta
1/6/48	R00Y_100_100d	1.0	0.0	0.0	1.0	0.0	0.0	390	1.0	0.0	83.9
2/6/48	R25Y_100_100d	1.0	0.25	0.0	0.0	0.233	0.0	42	0.0	0.233	32.3
3/6/48	R50Y_100_100d	1.0	0.5	0.0	0.0	0.5	0.0	59	0.0	0.5	76.5
4/6/48	R75Y_100_100d	1.0	0.75	0.0	0.0	0.766	0.0	77	0.0	0.766	84.7
5/6/48	Y00G_100_100d	1.0	1.0	0.0	0.0	1.0	0.0	89	0.0	1.0	87.8
6/6/48	Y25G_100_100d	0.75	1.0	0.0	0.0	0.766	0.0	102	0.0	0.766	96.1
7/6/48	Y50G_100_100d	0.5	1.0	0.0	0.0	0.5	0.0	119	0.0	0.5	101.4
8/72	G00B_100_100d	0.0	1.0	0.0	0.0	0.233	0.0	137	0.0	0.233	72.8
9/72	G25B_100_100d	0.0	1.0	0.0	0.0	0.0	0.0	149	0.0	0.0	136.5
10/72	G50B_100_100d	0.0	1.0	0.0	0.0	0.0	0.0	149	0.0	0.0	155.5
11/80	G75B_100_100d	0.0	1.0	0.0	0.0	0.0	0.0	180	0.0	0.0	29.6
12/144	B00M_100_100d	0.0	0.5	1.0	0.0	0.5	0.0	210	0.0	0.5	48.6
13/32	B25R_100_100d	0.0	1.0	0.0	0.0	0.0	0.0	240	0.0	0.0	189.3
14/332	B50R_100_100d	0.5	1.0	0.0	0.0	0.5	0.0	270	0.0	0.5	238.4
15/656	B75R_100_100d	1.0	1.0	0.0	0.0	1.0	0.0	300	0.0	1.0	66.5
16/652	B50R_100_050d	1.0	0.0	0.5	0.0	0.0	0.0	330	0.0	0.0	71.4
17/648	R00Y_100_100d	1.0	0.0	0.5	0.0	0.0	0.0	389	0.0	0.0	155.5
18/688	R00Y_100_050d	1.0	0.5	0.5	0.0	0.5	0.0	389	0.0	0.5	71.4
19/1706	R50Y_100_050d	1.0	0.75	0.5	0.0	0.75	0.0	389	0.0	0.75	48.6
20/524	Y00G_100_050d	0.75	1.0	0.5	0.0	1.0	0.0	89	0.0	1.0	29.6
21/562	Y25G_100_050d	0.75	1.0	0.5	0.0	0.766	0.0	119	0.0	0.766	71.4
22/404	G00B_100_050d	0.5	1.0	0.5	0.0	0.5	0.0	149	0.0	0.5	155.5
23/440	G50B_100_050d	0.5	1.0	0.5	0.0	0.5	0.0	210	0.0	0.5	48.7
24/368	B00R_100_050d	0.5	1.0	0.5	0.0	0.5	0.0	300	0.0	0.5	238.4
25/652	B50R_100_050d	1.0	0.5	0.5	0.0	1.0	0.0	330	0.0	1.0	66.5
26/688	R00Y_100_050d	1.0	0.5	0.5	0.0	0.5	0.0	389	0.0	0.5	155.5
27/506	R00Y_075_050d	0.75	0.25	0.5	0.0	0.25	0.0	389	0.0	0.25	32.3
28/594	R50Y_075_050d	0.75	0.5	0.5	0.0	0.5	0.0	59	0.0	0.5	48.6
29/542	Y00G_075_050d	0.75	0.75	0.5	0.0	0.766	0.0	89	0.0	0.766	71.4
30/380	Y50G_075_050d	0.5	0.75	0.5	0.0	0.5	0.0	119	0.0	0.5	155.5
31/218	G00B_075_050d	0.25	0.75	0.5	0.0	0.25	0.0	149	0.0	0.25	48.7
32/320	G50B_075_050d	0.25	0.75	0.5	0.0	0.25	0.0	210	0.0	0.25	238.4
33/186	B00R_075_050d	0.25	0.75	0.5	0.0	0.25	0.0	270	0.0	0.25	66.5
34/510	B50R_075_050d	0.75	0.25	0.5	0.0	0.75	0.0	330	0.0	0.7	71.4
35/506	R00Y_075_050d	0.75	0.25	0.5	0.0	0.75	0.0	389	0.0	0.75	155.5
36/324	R00Y_050_050d	0.5	0.0	0.5	0.0	0.5	0.0	389	0.0	0.5	32.3
37/342	R50Y_050_050d	0.5	0.25	0.5	0.0	0.5	0.0	59	0.0	0.5	48.6
38/360	Y00G_050_050d	0.5	0.5	0.5	0.0	0.561	0.0	89	0.0	0.561	71.4
39/198	Y50G_050_050d	0.25	0.5	0.5	0.0	0.474	0.0	119	0.0	0.474	155.5
40/36	G00B_050_050d	0.0	0.5	0.5	0.0	0.372	0.0	149	0.0	0.372	48.7
41/40	G50B_050_050d	0.0	0.5	0.5	0.0	0.405	0.0	210	0.0	0.405	238.4
42/4	B00R_050_050d	0.0	0.5	0.5	0.0	0.427	0.0	270	0.0	0.427	66.5
43/328	B50R_050_050d	0.5	0.0	0.5	0.0	0.5	0.0	330	0.0	0.5	71.4
44/324	R00Y_050_050d	0.5	0.0	0.5	0.0	0.5	0.0	389	0.0	0.5	155.5
45/0	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	0.0	0.0
46/91	NW_013d	0.125	0.125	0.125	0.125	0.125	0.0	360	1.0	0.125	0.0
47/182	NW_025d	0.25	0.25	0.25	0.25	0.25	0.0	360	1.0	0.25	0.0
48/273	NW_038d	0.375	0.375	0.375	0.375	0.375	0.0	360	1.0	0.375	0.0
49/364	NW_050d	0.5	0.5	0.5	0.5	0.5	0.0	360	1.0	0.5	0.0
50/455	NW_063d	0.625	0.625	0.625	0.625	0.625	0.0	360	1.0	0.625	0.0
51/546	NW_075d	0.75	0.75	0.75	0.75	0.75	0.0	360	1.0	0.75	0.0
52/637	NW_088d	0.875	0.875	0.875	0.875	0.875	0.0	360	1.0	0.875	0.0
53/728	NW_100d	1.0	1.0	1.0	1.0	1.0	0.0	360	1.0	1.0	0.0

n=F	HVC*Fid	rgb_Fid	ic*_Fid	hs*_Fid	rgb*_Fid	LabCh*_Fid	cmy0*_sep_Fid	rgb*_Mad	hsnMad	LabCh*_Mad	delta
1	NW_000ad	0.0	0.0	0.0	0.0	360	0.0	1.0	1.0	956	0.0
2	BOOR.012.012ad	0.0	0.125	0.062	270	0.0	0.0	0.816	0.0	250	29.5
3	BOOR.025.025ad	0.0	0.25	0.125	270	0.0	0.0	0.594	0.0	250	29.5
4	BOOR.037.037ad	0.0	0.375	0.187	270	0.0	0.0	0.362	0.0	250	29.5
5	BOOR.050.050ad	0.0	0.5	0.25	270	0.0	0.0	0.187	0.0	250	29.5
6	BOOR.062.062ad	0.0	0.625	0.312	270	0.0	0.0	0.094	0.0	250	29.5
7	BOOR.075.075ad	0.0	0.75	0.375	270	0.0	0.0	0.047	0.0	250	29.5
8	BOOR.087.087ad	0.0	0.875	0.437	270	0.0	0.0	0.024	0.0	250	29.5
9	BOOR.100.100ad	0.0	1.0	0.5	270	0.0	0.0	0.012	0.0	250	29.5
10	G00B.012.012ad	0.0	0.125	0.062	150	0.0	0.0	0.986	0.0	500	-65.0
11	G5B.015.015ad	0.0	0.125	0.062	210	0.0	0.0	0.731	0.0	568	-25.5
12	G7B.025.025ad	0.0	0.25	0.125	240	0.0	0.0	0.417	0.0	568	-41.5
13	G8B.037.037ad	0.0	0.375	0.187	251	0.0	0.0	0.283	0.0	568	-41.5
14	G8B.050.050ad	0.0	0.625	0.312	259	0.0	0.0	0.146	0.0	568	-41.5
15	G9B.062.062ad	0.0	0.875	0.437	261	0.0	0.0	0.073	0.0	568	-41.5
16	G9B.075.075ad	0.0	1.0	0.5	263	0.0	0.0	0.037	0.0	568	-41.5
17	G9B.087.087ad	0.0	0.125	0.062	263	0.0	0.0	0.024	0.0	568	-41.5
18	G9B.100.100ad	0.0	0.25	0.125	263	0.0	0.0	0.012	0.0	568	-41.5
19	G0B.025.025ad	0.0	0.25	0.125	180	0.0	0.0	0.986	0.0	500	-65.0
20	G2B.037.037ad	0.0	0.375	0.187	191	0.0	0.0	0.731	0.0	500	-65.0
21	G3B.050.050ad	0.0	0.625	0.312	229	0.0	0.0	0.417	0.0	500	-65.0
22	G3B.062.062ad	0.0	0.875	0.437	240	0.0	0.0	0.283	0.0	500	-65.0
23	G3B.075.075ad	0.0	1.0	0.5	247	0.0	0.0	0.146	0.0	500	-65.0
24	G3B.087.087ad	0.0	0.125	0.062	251	0.0	0.0	0.073	0.0	500	-65.0
25	G3B.100.100ad	0.0	0.25	0.125	254	0.0	0.0	0.037	0.0	500	-65.0
26	G4B.015.015ad	0.0	0.125	0.062	256	0.0	0.0	0.024	0.0	500	-65.0
27	G4B.025.025ad	0.0	0.25	0.125	256	0.0	0.0	0.012	0.0	500	-65.0
28	G4B.037.037ad	0.0	0.375	0.187	150	0.0	0.0	0.986	0.0	500	-65.0
29	G5B.037.037ad	0.0	0.375	0.187	169	0.0	0.0	0.731	0.0	500	-65.0
30	G5B.050.050ad	0.0	0.625	0.312	191	0.0	0.0	0.417	0.0	500	-65.0
31	G5B.062.062ad	0.0	0.875	0.437	210	0.0	0.0	0.283	0.0	500	-65.0
32	G5B.075.075ad	0.0	1.0	0.5	224	0.0	0.0	0.146	0.0	500	-65.0
33	G5B.087.087ad	0.0	0.125	0.062	233	0.0	0.0	0.073	0.0	500	-65.0
34	G5B.100.100ad	0.0	0.25	0.125	240	0.0	0.0	0.037	0.0	500	-65.0
35	G6B.015.015ad	0.0	0.125	0.062	245	0.0	0.0	0.024	0.0	500	-65.0
36	G6B.025.025ad	0.0	0.25	0.125	248	0.0	0.0	0.012	0.0	500	-65.0
37	G6B.037.037ad	0.0	0.375	0.187	150	0.0	0.0	0.986	0.0	500	-65.0
38	G6B.050.050ad	0.0	0.625	0.312	164	0.0	0.0	0.731	0.0	500	-65.0
39	G6B.062.062ad	0.0	0.875	0.437	180	0.0	0.0	0.417	0.0	500	-65.0
40	G6B.075.075ad	0.0	1.0	0.5	196	0.0	0.0	0.283	0.0	500	-65.0
41	G6B.087.087ad	0.0	0.125	0.062	210	0.0	0.0	0.146	0.0	500	-65.0
42	G6B.100.100ad	0.0	0.25	0.125	221	0.0	0.0	0.073	0.0	500	-65.0
43	G7B.015.015ad	0.0	0.125	0.062	229	0.0	0.0	0.037	0.0	500	-65.0
44	G7B.025.025ad	0.0	0.25	0.125	235	0.0	0.0	0.024	0.0	500	-65.0
45	G7B.037.037ad	0.0	0.375	0.187	150	0.0	0.0	0.986	0.0	500	-65.0
46	G7B.050.050ad	0.0	0.625	0.312	150	0.0	0.0	0.731	0.0	500	-65.0
47	G7B.062.062ad	0.0	0.875	0.437	161	0.0	0.0	0.417	0.0	500	-65.0
48	G7B.075.075ad	0.0	1.0	0.5	173	0.0	0.0	0.283	0.0	500	-65.0
49	G7B.087.087ad	0.0	0.125	0.062	187	0.0	0.0	0.146	0.0	500	-65.0
50	G7B.100.100ad	0.0	0.25	0.125	199	0.0	0.0	0.073	0.0	500	-65.0
51	G8B.015.015ad	0.0	0.125	0.062	210	0.0	0.0	0.037	0.0	500	-65.0
52	G8B.025.025ad	0.0	0.25	0.125	219	0.0	0.0	0.024	0.0	500	-65.0
53	G8B.037.037ad	0.0	0.375	0.187	226	0.0	0.0	0.012	0.0	500	-65.0
54	G8B.050.050ad	0.0	0.625	0.312	232	0.0	0.0	0.006	0.0	500	-65.0
55	G8B.062.062ad	0.0	0.875	0.437	232	0.0	0.0	0.003	0.0	500	-65.0
56	G8B.075.075ad	0.0	1.0	0.5	232	0.0	0.0	0.001	0.0	500	-65.0
57	G8B.087.087ad	0.0	0.125	0.062	150	0.0	0.0	0.986	0.0	500	-65.0
58	G8B.100.100ad	0.0	0.25	0.125	159	0.0	0.0	0.731	0.0	500	-65.0
59	G9B.015.015ad	0.0	0.125	0.062	169	0.0	0.0	0.417	0.0	500	-65.0
60	G9B.025.025ad	0.0	0.25	0.125	175	0.0	0.0	0.283	0.0	500	-65.0
61	G9B.037.037ad	0.0	0.375	0.187	187	0.0	0.0	0.146	0.0	500	-65.0
62	G9B.050.050ad	0.0	0.625	0.312	202	0.0	0.0	0.073	0.0	500	-65.0
63	G9B.062.062ad	0.0	0.875	0.437	218	0.0	0.0	0.037	0.0	500	-65.0
64	G9B.075.075ad	0.0	1.0	0.5	230	0.0	0.0	0.024	0.0	500	-65.0
65	G9B.087.087ad	0.0	0.125	0.062	238	0.0	0.0	0.012	0.0	500	-65.0
66	G9B.100.100ad	0.0	0.25	0.125	244	0.0	0.0	0.006	0.0	500	-65.0
67	G0B.015.015ad	0.0	0.125	0.062	250	0.0	0.0	0.003	0.0	500	-65.0
68	G0B.025.025ad	0.0	0.25	0.125	250	0.0	0.0	0.001	0.0	500	-65.0
69	G0B.037.037ad	0.0	0.375	0.187	194	0.0	0.0	0.986	0.0	500	-65.0
70	G0B.050.050ad	0.0	0.625	0.312	202	0.0	0.0	0.731	0.0	500	-65.0
71	G0B.062.062ad	0.0	0.875	0.437	210	0.0	0.0	0.417	0.0	500	-65.0
72	G0B.075.075ad	0.0	1.0	0.5	217	0.0	0.0	0.283	0.0	500	-65.0
73	G0B.087.087ad	0.0	0.125	0.062	150	0.0	0.0	0.146	0.0	500	-65.0
74	G0B.100.100ad	0.0	0.25	0.125	164	0.0	0.0	0.073	0.0	500	-65.0
75	G1B.015.015ad	0.0	0.125	0.062	172	0.0	0.0	0.037	0.0	500	-65.0
76	G1B.025.025ad	0.0	0.25	0.125	180	0.0	0.0	0.024	0.0	500	-65.0
77	G1B.037.037ad	0.0	0.375	0.187	188	0.0	0.0	0.012	0.0	500	-65.0
78	G1B.050.050ad	0.0	0.625	0.312	196	0.0	0.0	0.006	0.0	500	-65.0
79	G1B.062.062ad	0.0	0.875	0.437	202	0.0	0.0	0.003	0.0	500	-65.0
80	G1B.075.075ad	0.0	1.0	0.5	203	0.0	0.0	0.001	0.0	500	-65.0

iscrizione TUB: 20150701-PI97/PI97L0FA.TXT / .PS

Application per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

http://farbe.li.tu-berlin.de/PI97/PI97L0FA.TXT / .PS; linearizzazione 3D
F: linearizzazione 3D PI97/PI97L0FA.DAT nel file (F), pagine 24/33

n	H* ₃ -Fid	rgb_Fid	lch_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyn* _{sep} -Fid	delta	hax* _{id}	rgb* _{id}	LabCh* _{id}									
324	R050_050_050ad	0.5	0.5	0.5	0.5	34.9	35.4	22.4	41.9	32.3	0.567	0.93	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
325	R050_050_050ad	0.5	0.0	0.125	0.5	35.0	35.0	17.6	40.1	26.1	0.567	0.932	0.883	0.0	0.0	45.6	72.1	35.3	80.3	26.1
326	R050_050_050ad	0.5	0.0	0.25	0.5	35.1	35.1	10.5	38.5	5.9	0.577	0.928	0.796	0.0	0.0	45.9	74.2	21.1	77.7	5.9
327	B050_050_050ad	0.5	0.0	0.375	0.5	35.2	35.2	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
328	B050_050_050ad	0.5	0.0	0.5	0.5	35.2	35.2	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
329	B050_050_050ad	0.5	0.0	0.625	0.5	35.2	35.2	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
330	B050_050_050ad	0.5	0.0	0.75	0.5	35.2	35.2	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
331	B050_050_050ad	0.5	0.0	0.875	0.5	35.2	35.2	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
332	B050_050_050ad	0.5	0.0	1.0	0.5	35.2	35.2	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
333	R050_050_050ad	0.5	0.125	0.5	0.5	35.3	35.3	10.5	38.5	5.9	0.577	0.928	0.796	0.0	0.0	45.9	74.2	8.0	77.7	5.9
334	R050_050_050ad	0.5	0.25	0.5	0.5	35.4	35.4	4.0	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
335	R050_050_050ad	0.5	0.375	0.5	0.5	35.5	35.5	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
336	R050_050_050ad	0.5	0.5	0.5	0.5	35.5	35.5	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
337	R050_050_050ad	0.5	0.625	0.5	0.5	35.5	35.5	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
338	R050_050_050ad	0.5	0.75	0.5	0.5	35.5	35.5	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
339	R050_050_050ad	0.5	0.875	0.5	0.5	35.5	35.5	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
340	R050_050_050ad	0.5	1.0	0.5	0.5	35.5	35.5	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
341	R050_050_050ad	0.5	0.125	0.5	0.5	35.6	35.6	10.5	38.5	5.9	0.577	0.928	0.796	0.0	0.0	45.9	74.2	8.0	77.7	5.9
342	R050_050_050ad	0.5	0.25	0.5	0.5	35.7	35.7	4.0	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
343	R050_050_050ad	0.5	0.375	0.5	0.5	35.8	35.8	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
344	R050_050_050ad	0.5	0.5	0.5	0.5	35.8	35.8	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
345	R050_050_050ad	0.5	0.625	0.5	0.5	35.8	35.8	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
346	R050_050_050ad	0.5	0.75	0.5	0.5	35.8	35.8	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
347	R050_050_050ad	0.5	0.875	0.5	0.5	35.8	35.8	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
348	R050_050_050ad	0.5	1.0	0.5	0.5	35.8	35.8	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
349	R050_050_050ad	0.5	0.125	0.5	0.5	35.9	35.9	10.5	38.5	5.9	0.577	0.928	0.796	0.0	0.0	45.9	74.2	8.0	77.7	5.9
350	R050_050_050ad	0.5	0.25	0.5	0.5	36.0	36.0	4.0	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
351	R050_050_050ad	0.5	0.375	0.5	0.5	36.1	36.1	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
352	R050_050_050ad	0.5	0.5	0.5	0.5	36.1	36.1	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
353	R050_050_050ad	0.5	0.625	0.5	0.5	36.1	36.1	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
354	R050_050_050ad	0.5	0.75	0.5	0.5	36.1	36.1	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
355	R050_050_050ad	0.5	0.875	0.5	0.5	36.1	36.1	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
356	R050_050_050ad	0.5	1.0	0.5	0.5	36.1	36.1	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
357	B100_050_050ad	0.5	0.125	0.5	0.5	36.2	36.2	10.5	38.5	5.9	0.577	0.928	0.796	0.0	0.0	45.9	74.2	8.0	77.7	5.9
358	B100_050_050ad	0.5	0.25	0.5	0.5	36.3	36.3	4.0	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
359	B100_050_050ad	0.5	0.375	0.5	0.5	36.4	36.4	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
360	B100_050_050ad	0.5	0.5	0.5	0.5	36.4	36.4	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
361	B100_050_050ad	0.5	0.625	0.5	0.5	36.4	36.4	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
362	B100_050_050ad	0.5	0.75	0.5	0.5	36.4	36.4	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
363	B100_050_050ad	0.5	0.875	0.5	0.5	36.4	36.4	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
364	B100_050_050ad	0.5	1.0	0.5	0.5	36.4	36.4	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
365	B000_050_050ad	0.5	0.125	0.5	0.5	36.5	36.5	10.5	38.5	5.9	0.577	0.928	0.796	0.0	0.0	45.9	74.2	8.0	77.7	5.9
366	B000_050_050ad	0.5	0.25	0.5	0.5	36.6	36.6	4.0	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
367	B000_050_050ad	0.5	0.375	0.5	0.5	36.7	36.7	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
368	B000_050_050ad	0.5	0.5	0.5	0.5	36.7	36.7	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
369	B000_050_050ad	0.5	0.625	0.5	0.5	36.7	36.7	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
370	B000_050_050ad	0.5	0.75	0.5	0.5	36.7	36.7	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
371	B000_050_050ad	0.5	0.875	0.5	0.5	36.7	36.7	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
372	B000_050_050ad	0.5	1.0	0.5	0.5	36.7	36.7	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
373	G000_050_050ad	0.5	0.125	0.5	0.5	36.8	36.8	10.5	38.5	5.9	0.577	0.928	0.796	0.0	0.0	45.9	74.2	8.0	77.7	5.9
374	G000_050_050ad	0.5	0.25	0.5	0.5	36.9	36.9	4.0	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
375	G000_050_050ad	0.5	0.375	0.5	0.5	37.0	37.0	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
376	G000_050_050ad	0.5	0.5	0.5	0.5	37.0	37.0	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
377	G000_050_050ad	0.5	0.625	0.5	0.5	37.1	37.1	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
378	G000_050_050ad	0.5	0.75	0.5	0.5	37.1	37.1	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
379	G000_050_050ad	0.5	0.875	0.5	0.5	37.1	37.1	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
380	G000_050_050ad	0.5	1.0	0.5	0.5	37.1	37.1	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
381	G000_050_050ad	0.5	0.125	0.5	0.5	37.2	37.2	10.5	38.5	5.9	0.577	0.928	0.796	0.0	0.0	45.9	74.2	8.0	77.7	5.9
382	G000_050_050ad	0.5	0.25	0.5	0.5	37.3	37.3	4.0	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
383	G000_050_050ad	0.5	0.375	0.5	0.5	37.4	37.4	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
384	G000_050_050ad	0.5	0.5	0.5	0.5	37.4	37.4	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2	8.0	77.7	4.0
385	G000_050_050ad	0.5	0.625	0.5	0.5	37.5	37.5	3.8	36.8	4.0	0.577	0.93	0.796	0.0	0.0	45.9	74.2			

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

<i>n</i>	HC ⁺ Fold	rgb ⁺ Fold	ict ⁺ Fold	hs ⁺ Fold	rgb ⁺ Fold	LabCh ⁺ Fold	cmv ⁺ sep ⁺ Fold	hs ⁺ Fold	rgb ⁺ Fold	LabCh ⁺ Fold	delta						
648	ROY1_100_100ad	1.0	0.0	0.5	390	44.8	83.9	32.3	0.0	1.0	0.0	45.4	70.9	44.8	83.9	32.3	
649	R3X1_100_100ad	1.0	0.0	0.5	383	40.4	82.1	29.5	0.0	0.999	0.0	0.884	0.0	0.0	0.0	0.0	0.0
650	R26X1_100_100ad	1.0	0.0	0.5	376	35.3	80.3	26.1	0.0	1.0	0.0	0.765	0.0	0.0	0.116	71.4	40.4
651	R13X1_100_100ad	1.0	0.0	0.5	368	28.7	78.4	21.5	0.0	1.0	0.0	0.631	0.0	0.0	0.0	0.0	0.0
652	R68X1_100_100ad	1.0	0.0	0.5	360	21.1	77.1	15.9	0.0	0.5	0.0	0.368	0.0	0.0	0.0	0.0	0.0
653	R68X1_100_100ad	1.0	0.0	0.5	352	14.4	77.1	10.8	0.0	0.0	0.0	0.368	0.0	0.0	0.0	0.0	0.0
654	B61R1_100_100ad	1.0	0.0	0.5	344	7.7	77.1	5.9	0.0	0.0	0.0	0.234	0.0	0.0	0.0	0.0	0.0
655	B59R1_100_100ad	1.0	0.0	0.5	337	3.8	78.4	2.8	0.0	1.0	0.0	0.117	0.0	0.0	0.0	0.0	0.0
656	B59R1_100_100ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
657	R11X1_100_100ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
658	ROY1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
659	R36X1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
660	R23X1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
661	R61X1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
662	B70R1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
663	B63R1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
664	B56R1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
665	B59R1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
666	R23X1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
667	R13X1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
668	R36X1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
669	R23X1_100_075ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
670	R18X1_100_075ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
671	ROY1_100_075ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
672	B63R1_100_075ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
673	B57R1_100_075ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
674	B57R1_100_075ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
675	R36X1_100_075ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
676	R26X1_100_087ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
677	R15X1_100_075ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
678	ROY1_100_062ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
679	R11X1_100_062ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
680	R11X1_100_062ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
681	B69R1_100_062ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
682	B59R1_100_062ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
683	B59R1_100_062ad	1.0	0.0	0.5	330	3.8	78.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
684	R50Y1_100_100ad	1.0	0.5	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
685	R41Y1_100_087ad	1.0	0.0	0.5	685	55.0	88.5	49.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
686	R31Y1_100_075ad	1.0	0.5	0.25	1.0	0.75	62.5	49.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
687	R18Y1_100_062ad	1.0	0.5	0.375	1.0	0.625	68.7	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
688	ROY1_100_050ad	1.0	0.5	0.5	390	44.8	83.9	32.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
689	R26Y1_100_050ad	1.0	0.5	0.625	1.0	0.5	0.75	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
690	ROY1_100_050ad	1.0	0.5	0.75	360	35.3	80.3	26.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
691	B61R1_100_050ad	1.0	0.5	0.75	344	21.1	77.1	15.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
692	B59R1_100_050ad	1.0	0.5	0.75	330	14.4	77.1	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
693	R63Y1_100_100ad	1.0	0.625	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
694	R38Y1_100_087ad	1.0	0.625	0.125	1.0	0.875	0.562	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
695	R50Y1_100_075ad	1.0	0.625	0.25	1.0	0.75	62.5	49.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
696	R38Y1_100_062ad	1.0	0.625	0.375	1.0	0.625	68.7	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
697	R23Y1_100_050ad	1.0	0.625	0.5	1.0	0.5	0.75	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
698	ROY1_100_037ad	1.0	0.625	0.625	1.0	0.375	0.812	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
699	R18Y1_100_037ad	1.0	0.625	0.75	1.0	0.375	0.812	34.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
700	B65R1_100_037ad	1.0	0.625	0.875	1.0	0.375	0.812	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
701	B59R1_100_037ad	1.0	0.625	1.0	1.0	0.375	0.812	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
702	R76Y1_100_100ad	1.0	0.75	0.0	1.0	0.5	76.0	49.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
703	R73Y1_100_087ad	1.0	0.75	0.125	1.0	0.875	0.562	74.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	R68Y1_100_075ad	1.0	0.75	0.25	1.0	0.75	62.5	49.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
705	R61Y1_100_062ad	1.0	0.75	0.375	1.0	0.625	68.7	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	ROY1_100_050ad	1.0	0.75	0.5	1.0	0.5	0.75	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
707	R31Y1_100_037ad	1.0	0.75	0.625	1.0	0.375	0.812	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
708	ROY1_100_025ad	1.0	0.75	0.75	1.0	0.25	0.875	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
709	ROY1_100_025ad	1.0	0.75	0.875	1.0	0.25	0.875	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
710	B59R1_100_025ad	1.0	0.75	1.0	1.0	0.25	0.875	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
711	R68Y1_100_100ad	1.0	0.875	0.0	1.0	0.5	83.0	49.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
712	R68Y1_100_087ad	1.0	0.875	0.125	1.0	0.875	0.562	82.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
713	R61Y1_100_062ad	1.0	0.875	0.25	1.0	0.75	62.5	49.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
714	R31Y1_100_037ad	1.0	0.875	0.375	1.0	0.625	68.7	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
715	R76Y1_100_050ad	1.0	0.875	0.5	1.0	0.5	76.0	49.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
716	R68Y1_100_037ad	1.0	0.875	0.625	1.0	0.375	0.812	71.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
717	R50Y1_100_025ad	1.0	0.875	0.75	1.0	0.25	0.875	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
718	R50Y1_100_025ad	1.0	0.875	0.75	1.0	0.25	0.875	62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
719	B59R1_100_012ad	1.0	0.875	0.875	1.0	0.125	0.937	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
720	Y00C1_100_100ad	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
721	Y00C1_100_087ad	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
722	Y00C1_100_075ad	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
723	Y00C1_100_062ad	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

iscrizione TUB: 20150701-PI97/PI97L0FA.TXT /PS

Application per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

<http://farbe.li.tu-berlin.de/PI97/PI97L0FA.TXT> /PS; linearizzazione 3D
F: linearizzazione 3D PI97/PI97L30FA.DAT nel file (F), pagine 29/33

grafico TUB-PI97; codice di tinte: H*d=R00Yd
colori e la differenza, ΔE^*

Input: *rgb/cmyk* -> *rgbbd*
Output: 3D-linearizzazione a *cmy0**dd

n	HVC-Fid	rgb-Fid	lcr-Fid	hsa-Fid	rgb*Fid	LabCh*Fid	cmyk*sep-Fid	delta	delta
729	NW_100ad	0.875	1.0	1.0	1.0	95.6	0.0	0.0	0.0
730	G50B_100.012ad	0.875	1.0	1.0	1.0	90.7	-3.1	-5.1	6.0
731	G50B_100.025ad	0.875	1.0	1.0	1.0	85.9	-6.3	-10.3	12.1
732	G50B_100.037ad	0.875	1.0	1.0	1.0	81.0	-9.5	-15.5	18.2
733	G50B_100.050ad	0.875	1.0	1.0	1.0	76.2	-12.7	-20.7	24.3
734	G50B_100.062ad	0.875	1.0	1.0	1.0	71.3	-15.9	-25.9	30.4
735	G50B_100.075ad	0.875	1.0	1.0	1.0	66.5	-19.1	-31.1	36.5
736	G50B_100.087ad	0.875	1.0	1.0	1.0	61.6	-22.3	-36.3	42.6
737	G50B_100.100ad	0.875	1.0	1.0	1.0	56.8	-25.5	-41.5	48.7
738	ROY_100.012ad	0.875	1.0	1.0	1.0	89.3	8.8	5.6	10.4
739	ROY_100.025ad	0.875	1.0	1.0	1.0	84.5	16.6	11.2	20.9
740	ROY_100.037ad	0.875	1.0	1.0	1.0	79.7	24.4	18.8	31.4
741	ROY_100.050ad	0.875	1.0	1.0	1.0	74.9	32.2	26.6	41.9
742	ROY_100.062ad	0.875	1.0	1.0	1.0	70.1	40.0	34.4	52.4
743	ROY_100.075ad	0.875	1.0	1.0	1.0	65.3	47.8	42.2	62.9
744	ROY_100.087ad	0.875	1.0	1.0	1.0	60.5	55.6	50.0	73.4
745	ROY_100.100ad	0.875	1.0	1.0	1.0	55.7	63.4	57.8	83.9
746	ROY_100.012ad	0.875	1.0	1.0	1.0	89.3	8.8	5.6	10.4
747	ROY_100.025ad	0.875	1.0	1.0	1.0	84.5	16.6	11.2	20.9
748	ROY_100.037ad	0.875	1.0	1.0	1.0	79.7	24.4	18.8	31.4
749	ROY_100.050ad	0.875	1.0	1.0	1.0	74.9	32.2	26.6	41.9
750	ROY_100.062ad	0.875	1.0	1.0	1.0	70.1	40.0	34.4	52.4
751	ROY_100.075ad	0.875	1.0	1.0	1.0	65.3	47.8	42.2	62.9
752	ROY_100.087ad	0.875	1.0	1.0	1.0	60.5	55.6	50.0	73.4
753	ROY_100.100ad	0.875	1.0	1.0	1.0	55.7	63.4	57.8	83.9
754	ROY_100.012ad	0.875	1.0	1.0	1.0	89.3	8.8	5.6	10.4
755	ROY_100.025ad	0.875	1.0	1.0	1.0	84.5	16.6	11.2	20.9
756	ROY_100.037ad	0.875	1.0	1.0	1.0	79.7	24.4	18.8	31.4
757	ROY_100.050ad	0.875	1.0	1.0	1.0	74.9	32.2	26.6	41.9
758	ROY_100.062ad	0.875	1.0	1.0	1.0	70.1	40.0	34.4	52.4
759	ROY_100.075ad	0.875	1.0	1.0	1.0	65.3	47.8	42.2	62.9
760	ROY_100.087ad	0.875	1.0	1.0	1.0	60.5	55.6	50.0	73.4
761	ROY_100.100ad	0.875	1.0	1.0	1.0	55.7	63.4	57.8	83.9
762	ROY_100.012ad	0.875	1.0	1.0	1.0	89.3	8.8	5.6	10.4
763	ROY_100.025ad	0.875	1.0	1.0	1.0	84.5	16.6	11.2	20.9
764	ROY_100.037ad	0.875	1.0	1.0	1.0	79.7	24.4	18.8	31.4
765	ROY_100.050ad	0.875	1.0	1.0	1.0	74.9	32.2	26.6	41.9
766	ROY_100.062ad	0.875	1.0	1.0	1.0	70.1	40.0	34.4	52.4
767	ROY_100.075ad	0.875	1.0	1.0	1.0	65.3	47.8	42.2	62.9
768	ROY_100.087ad	0.875	1.0	1.0	1.0	60.5	55.6	50.0	73.4
769	ROY_100.100ad	0.875	1.0	1.0	1.0	55.7	63.4	57.8	83.9
770	ROY_100.012ad	0.875	1.0	1.0	1.0	89.3	8.8	5.6	10.4
771	ROY_100.025ad	0.875	1.0	1.0	1.0	84.5	16.6	11.2	20.9
772	ROY_100.037ad	0.875	1.0	1.0	1.0	79.7	24.4	18.8	31.4
773	ROY_100.050ad	0.875	1.0	1.0	1.0	74.9	32.2	26.6	41.9
774	ROY_100.062ad	0.875	1.0	1.0	1.0	70.1	40.0	34.4	52.4
775	ROY_100.075ad	0.875	1.0	1.0	1.0	65.3	47.8	42.2	62.9
776	ROY_100.087ad	0.875	1.0	1.0	1.0	60.5	55.6	50.0	73.4
777	ROY_100.100ad	0.875	1.0	1.0	1.0	55.7	63.4	57.8	83.9
778	ROY_100.012ad	0.875	1.0	1.0	1.0	89.3	8.8	5.6	10.4
779	ROY_100.025ad	0.875	1.0	1.0	1.0	84.5	16.6	11.2	20.9
780	ROY_100.037ad	0.875	1.0	1.0	1.0	79.7	24.4	18.8	31.4
781	ROY_100.050ad	0.875	1.0	1.0	1.0	74.9	32.2	26.6	41.9
782	ROY_100.062ad	0.875	1.0	1.0	1.0	70.1	40.0	34.4	52.4
783	ROY_100.075ad	0.875	1.0	1.0	1.0	65.3	47.8	42.2	62.9
784	ROY_100.087ad	0.875	1.0	1.0	1.0	60.5	55.6	50.0	73.4
785	ROY_100.100ad	0.875	1.0	1.0	1.0	55.7	63.4	57.8	83.9
786	ROY_100.012ad	0.875	1.0	1.0	1.0	89.3	8.8	5.6	10.4
787	ROY_100.025ad	0.875	1.0	1.0	1.0	84.5	16.6	11.2	20.9
788	ROY_100.037ad	0.875	1.0	1.0	1.0	79.7	24.4	18.8	31.4
789	ROY_100.050ad	0.875	1.0	1.0	1.0	74.9	32.2	26.6	41.9
790	ROY_100.062ad	0.875	1.0	1.0	1.0	70.1	40.0	34.4	52.4
791	ROY_100.075ad	0.875	1.0	1.0	1.0	65.3	47.8	42.2	62.9
792	ROY_100.087ad	0.875	1.0	1.0	1.0	60.5	55.6	50.0	73.4
793	ROY_100.100ad	0.875	1.0	1.0	1.0	55.7	63.4	57.8	83.9
794	ROY_100.012ad	0.875	1.0	1.0	1.0	89.3	8.8	5.6	10.4
795	ROY_100.025ad	0.875	1.0	1.0	1.0	84.5	16.6	11.2	20.9
796	ROY_100.037ad	0.875	1.0	1.0	1.0	79.7	24.4	18.8	31.4
797	ROY_100.050ad	0.875	1.0	1.0	1.0	74.9	32.2	26.6	41.9
798	ROY_100.062ad	0.875	1.0	1.0	1.0	70.1	40.0	34.4	52.4
799	ROY_100.075ad	0.875	1.0	1.0	1.0	65.3	47.8	42.2	62.9
800	ROY_100.087ad	0.875	1.0	1.0	1.0	60.5	55.6	50.0	73.4
801	ROY_100.100ad	0.875	1.0	1.0	1.0	55.7	63.4	57.8	83.9
802	ROY_100.012ad	0.875	1.0	1.0	1.0	89.3	8.8	5.6	10.4
803	ROY_100.025ad	0.875	1.0	1.0	1.0	84.5	16.6	11.2	20.9
804	ROY_100.037ad	0.875	1.0	1.0	1.0	79.7	24.4	18.8	31.4
805	ROY_100.050ad	0.875	1.0	1.0	1.0	74.9	32.2	26.6	41.9
806	ROY_100.062ad	0.875	1.0	1.0	1.0	70.1	40.0	34.4	52.4
807	ROY_100.075ad	0.875	1.0	1.0	1.0	65.3	47.8	42.2	62.9
808	ROY_100.087ad	0.875	1.0	1.0	1.0	60.5	55.6	50.0	73.4
809	ROY_100.100ad	0.875	1.0	1.0	1.0	55.7	63.4	57.8	83.9

Applicazione per la misura dell'output output nella stampa di offset, separazione cmyk (CMYK)

<http://farbe.li.tu-berlin.de/PI97/PI97L0FA.TXT> /PS; linearizzazione 3D
F: linearizzazione 3D PI97/PI97LI30FA.DAT nel file (F) pagine 30/33

Input: *rgb/cmyk* $\rightarrow$ *rgb_{dd}*
Output: 3D-linearizzazione a *cmy0*_{dd}*

grafico TUB-PI97; codice di tinte: H_d^{*}=R00Y_d

n	HC ⁺ Fold	rgb ⁺ Fold	ict ⁺ Fold	hs ⁺ Fold	rgb ⁺ Fold	LabCh ⁺ Fold	cmv ⁺ sep ⁺ Fold	hs ⁺ Mid	rgb ⁺ Mid	LabCh ⁺ Mid	δ
8101	NW_100Mid	1.0	1.0	0.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125	1.0	0.125	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.0	0.0	1.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.875	0.875	1.0	0.875	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.75	0.75	1.0	0.75	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.625	0.625	1.0	0.625	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.5	0.5	1.0	0.5	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.375	0.375	1.0	0.375	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.25	0.25	1.0	0.25	95.6	0.0	360	1.0	95.6	0.0
8101	NW_100Mid	0.125	0.125								

-vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

iscrizione TUB: 20150701-PI97/PI97L0FA.TXT / .PS

Application per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

<http://farbe.li.tu-berlin.de/PI97/PI97L0FA.TXT> / .PS; linearizzazione 3D
F: linearizzazione 3D PI97/PI97L30FA.DAT nel file (F), pagine 31/33

grafico TUB-PI97; codice di tinte: H*d=R00Yd
colori e la differenza, ΔE^*

Input: *rgb/cmyk* -> *rgbbd*
Output: 3D-linearizzazione a *cmy0**dd

n	H* _C *Fid	rgb_Fid	lcr_Fid	hsa_Fid	rgb*_Fid	LabC*_Fid	cmy0*_Fid	cmy0*_Fid	rgb*_Fid	hsa*_Fid	LabC*_Fid	delta
891	NW_100ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	1.0	1.0	95.6	0.0
892	B50R_100.012ad	0.875	1.0	0.125	0.937	89.4	9.9	0.0	0.9	0.9	89.4	9.9
893	B50R_100.025ad	0.75	1.0	0.25	0.812	83.2	19.8	0.0	0.9	0.9	83.2	19.8
894	B50R_100.037ad	0.625	1.0	0.375	0.687	77.0	29.7	0.0	0.9	0.9	77.0	29.7
895	B50R_100.050ad	0.5	1.0	0.5	0.562	70.8	39.6	-0.1	0.9	0.9	70.8	39.6
896	B50R_100.062ad	0.375	1.0	0.625	0.437	64.6	49.5	-0.1	0.9	0.9	64.6	49.5
897	B50R_100.075ad	0.25	1.0	0.75	0.312	58.4	59.4	-0.1	0.9	0.9	58.4	59.4
898	B50R_100.087ad	0.125	1.0	0.875	0.187	52.2	69.3	-0.2	0.9	0.9	52.2	69.3
899	B50R_100.100ad	0.0	1.0	1.0	0.0	46.0	79.2	-0.2	0.9	0.9	46.0	79.2
900	B50R_100.112ad	0.875	1.0	0.125	0.937	89.4	9.9	0.0	0.9	0.9	89.4	9.9
901	NW_087ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	86.7	0.0
902	B50R_087.012ad	0.875	0.75	0.875	0.812	80.5	9.9	0.0	0.9	0.9	80.5	9.9
903	B50R_087.025ad	0.875	0.625	0.875	0.687	74.3	19.8	0.0	0.9	0.9	74.3	19.8
904	B50R_087.037ad	0.875	0.5	0.875	0.562	68.1	29.7	0.0	0.9	0.9	68.1	29.7
905	B50R_087.050ad	0.875	0.375	0.875	0.437	61.9	39.6	-0.1	0.9	0.9	61.9	39.6
906	B50R_087.062ad	0.875	0.25	0.875	0.312	55.7	49.5	-0.1	0.9	0.9	55.7	49.5
907	B50R_087.075ad	0.875	0.125	0.875	0.187	49.5	59.4	-0.1	0.9	0.9	49.5	59.4
908	B50R_087.087ad	0.875	0.0	0.875	0.0	43.4	69.3	-0.1	0.9	0.9	43.4	69.3
909	B50R_087.100ad	0.75	1.0	0.75	0.812	86.7	0.0	0.0	0.9	0.9	86.7	0.0
910	B50R_087.112ad	0.75	0.875	0.875	0.812	80.5	9.9	0.0	0.9	0.9	80.5	9.9
911	NW_075ad	0.75	0.75	0.75	0.75	77.0	0.0	0.0	0.0	0.0	77.0	0.0
912	B50R_075.012ad	0.75	0.625	0.75	0.687	70.8	9.9	0.0	0.9	0.9	70.8	9.9
913	B50R_075.025ad	0.75	0.5	0.75	0.562	64.6	19.8	0.0	0.9	0.9	64.6	19.8
914	B50R_075.037ad	0.75	0.375	0.75	0.437	58.4	29.7	0.0	0.9	0.9	58.4	29.7
915	B50R_075.050ad	0.75	0.25	0.75	0.312	52.2	39.6	-0.1	0.9	0.9	52.2	39.6
916	B50R_075.062ad	0.75	0.125	0.75	0.187	46.0	49.5	-0.1	0.9	0.9	46.0	49.5
917	B50R_075.075ad	0.75	0.0	0.75	0.0	40.0	59.4	-0.2	0.9	0.9	40.0	59.4
918	B50R_075.087ad	0.625	1.0	0.625	1.0	33.8	69.3	-0.2	0.9	0.9	33.8	69.3
919	B50R_075.100ad	0.625	0.875	0.625	0.875	27.6	79.2	-0.2	0.9	0.9	27.6	79.2
920	B50R_075.112ad	0.625	0.75	0.625	0.75	21.4	89.1	-0.2	0.9	0.9	21.4	89.1
921	B50R_062.012ad	0.625	0.625	0.625	0.625	62.9	0.0	0.0	0.0	0.0	62.9	0.0
922	B50R_062.025ad	0.625	0.5	0.625	0.562	56.7	9.9	0.0	0.9	0.9	56.7	9.9
923	B50R_062.037ad	0.625	0.375	0.625	0.437	50.5	19.8	0.0	0.9	0.9	50.5	19.8
924	B50R_062.050ad	0.625	0.25	0.625	0.312	44.3	29.7	0.0	0.9	0.9	44.3	29.7
925	B50R_062.062ad	0.625	0.125	0.625	0.187	38.1	39.6	-0.1	0.9	0.9	38.1	39.6
926	B50R_062.075ad	0.625	0.0	0.625	0.0	32.0	49.5	-0.1	0.9	0.9	32.0	49.5
927	B50R_062.087ad	0.5	1.0	0.5	0.5	25.8	59.4	-0.1	0.9	0.9	25.8	59.4
928	B50R_062.100ad	0.5	0.875	0.5	0.875	19.6	69.3	-0.1	0.9	0.9	19.6	69.3
929	B50R_062.112ad	0.5	0.75	0.5	0.75	13.4	79.2	-0.1	0.9	0.9	13.4	79.2
930	B50R_050.012ad	0.5	0.625	0.5	0.625	17.2	89.1	-0.1	0.9	0.9	17.2	89.1
931	NW_050ad	0.5	0.5	0.5	0.5	11.0	99.0	-0.1	0.9	0.9	11.0	99.0
932	B50R_050.025ad	0.5	0.375	0.5	0.375	10.9	9.9	0.0	0.9	0.9	10.9	9.9
933	B50R_050.037ad	0.5	0.25	0.5	0.25	5.0	19.8	0.0	0.9	0.9	5.0	19.8
934	B50R_050.050ad	0.5	0.125	0.5	0.125	0.0	29.7	0.0	0.9	0.9	0.0	29.7
935	B50R_050.062ad	0.375	1.0	0.375	1.0	0.0	39.6	-0.1	0.9	0.9	0.0	39.6
936	B50R_050.075ad	0.375	0.875	0.375	0.875	0.0	49.5	-0.1	0.9	0.9	0.0	49.5
937	B50R_050.087ad	0.375	0.75	0.375	0.75	0.0	59.4	-0.1	0.9	0.9	0.0	59.4
938	B50R_050.100ad	0.375	0.625	0.375	0.625	0.0	69.3	-0.1	0.9	0.9	0.0	69.3
939	B50R_050.112ad	0.375	0.5	0.375	0.5	0.0	79.2	-0.1	0.9	0.9	0.0	79.2
940	NW_037ad	0.375	0.375	0.375	0.375	35.1	0.0	0.0	0.0	0.0	35.1	0.0
941	B50R_037.012ad	0.375	0.25	0.375	0.25	28.9	9.9	0.0	0.9	0.9	28.9	9.9
942	B50R_037.025ad	0.375	0.125	0.375	0.125	22.7	19.8	0.0	0.9	0.9	22.7	19.8
943	B50R_037.037ad	0.375	0.0	0.375	0.0	16.5	29.7	0.0	0.9	0.9	16.5	29.7
944	B50R_037.050ad	0.25	1.0	0.25	1.0	10.3	39.6	-0.1	0.9	0.9	10.3	39.6
945	B50R_037.062ad	0.25	0.875	0.25	0.875	4.1	49.5	-0.1	0.9	0.9	4.1	49.5
946	B50R_037.075ad	0.25	0.75	0.25	0.75	0.0	59.4	-0.1	0.9	0.9	0.0	59.4
947	B50R_037.087ad	0.25	0.625	0.25	0.625	0.0	69.3	-0.1	0.9	0.9	0.0	69.3
948	B50R_037.100ad	0.25	0.5	0.25	0.5	0.0	79.2	-0.1	0.9	0.9	0.0	79.2
949	B50R_037.112ad	0.25	0.375	0.25	0.375	0.0	89.1	-0.1	0.9	0.9	0.0	89.1
950	NW_025ad	0.25	0.25	0.25	0.25	22.0	99.0	-0.1	0.9	0.9	22.0	99.0
951	B50R_025.012ad	0.25	0.125	0.25	0.125	15.8	9.9	0.0	0.9	0.9	15.8	9.9
952	B50R_025.025ad	0.25	0.0	0.25	0.0	9.6	19.8	0.0	0.9	0.9	9.6	19.8
953	B50R_025.037ad	0.125	1.0	0.125	1.0	0.0	29.7	0.0	0.9	0.9	0.0	29.7
954	B50R_025.050ad	0.125	0.875	0.125	0.875	0.0	39.6	-0.1	0.9	0.9	0.0	39.6
955	B50R_025.062ad	0.125	0.75	0.125	0.75	0.0	49.5	-0.1	0.9	0.9	0.0	49.5
956	B50R_025.075ad	0.125	0.625	0.125	0.625	0.0	59.4	-0.1	0.9	0.9	0.0	59.4
957	B50R_025.087ad	0.125	0.5	0.125	0.5	0.0	69.3	-0.1	0.9	0.9	0.0	69.3
958	B50R_025.100ad	0.125	0.375	0.125	0.375	0.0	79.2	-0.1	0.9	0.9	0.0	79.2
959	B50R_025.112ad	0.125	0.25	0.125	0.25	0.0	89.1	-0.1	0.9	0.9	0.0	89.1
960	NW_012ad	0.125	0.125	0.125	0.125	11.0	99.0	-0.1	0.9	0.9	11.0	99.0
961	B50R_012.012ad	0.125	0.0	0.125	0.0	5.0	9.9	0.0	0.9	0.9	5.0	9.9
962	B50R_012.025ad	0.125	0.0	0.125	0.0	0.0	19.8	0.0	0.9	0.9	0.0	19.8
963	B50R_012.037ad	0.125	0.0	0.125	0.0	0.0	29.7	0.0	0.9	0.9	0.0	29.7
964	B50R_012.050ad	0.0	1.0	0.0	1.0	0.0	39.6	-0.1	0.9	0.9	0.0	39.6
965	B50R_012.062ad	0.0	0.875	0.0	0.875	0.0	49.5	-0.1	0.9	0.9	0.0	49.5
966	B50R_012.075ad	0.0	0.75	0.0	0.75	0.0	59.4	-0.1	0.9	0.9	0.0	59.4
967	B50R_012.087ad	0.0	0.625	0.0	0.625	0.0	69.3	-0.1	0.9	0.9	0.0	69.3
968	B50R_012.100ad	0.0	0.5	0.0	0.5	0.0	79.2	-0.1	0.9	0.9	0.0	79.2
969	B50R_012.112ad	0.0	0.375	0.0	0.375	0.0	89.1	-0.1	0.9	0.9	0.0	89.1
970	NW_000ad	0.0	0.125	0.0	0.125	0.0	99.0	-0.1	0.9	0.9	0.0	99.0
971	NW_000ad	0.0	0.0	0.0	0.0	0.0	100.0	-0.1	0.9	0.9	0.0	100.0

iscrizione TUB: 20150701-PI97/PI97L0FA.TXT /PS
Application per la misura dell'output output nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta
TUB materiale: code=rha4ta

Input: *rgb/cmyk* -> *rgbd*
Output: 3D-linearizzazione a *cmy0**_{dd}

grafico TUB-PI97; codice di tinte: H*d=R00Yd
colori e la differenza, ΔE*

PI970-7N, 33/33-F

4-1033231-F0

4-1033231-F0

n	HVC*Fid	rgb_Fid	ic*_Fid	hsa_Fid	rgb*_Fid	LabCH*_Fid	cmyk*_sep_Fid	cmyn*_sep_Fid	hsa_did	rgb*_did	LabCH*_did	delta
1053	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.6 86.6 86.6	0.099 0.099 0.099	0.173 0.173 0.173	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1054	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 90.8 90.8	0.05 0.05 0.05	0.09 0.09 0.09	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1055	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1056	NW_006dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	29.0 29.0 29.0	0.0 0.0 0.0	0.935 0.935 0.935	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1057	NW_013dd	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	33.8 33.8 33.8	0.0 0.0 0.0	0.879 0.879 0.879	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1058	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	43.3 43.3 43.3	0.0 0.0 0.0	0.799 0.799 0.799	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1059	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	48.1 48.1 48.1	0.0 0.0 0.0	0.731 0.731 0.731	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1060	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	52.8 52.8 52.8	0.0 0.0 0.0	0.682 0.682 0.682	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1061	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	57.5 57.5 57.5	0.0 0.0 0.0	0.636 0.636 0.636	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1062	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.3 62.3 62.3	0.0 0.0 0.0	0.574 0.574 0.574	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1063	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.3 62.3 62.3	0.0 0.0 0.0	0.509 0.509 0.509	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1064	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.3 62.3 62.3	0.0 0.0 0.0	0.442 0.442 0.442	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1065	NW_060dd	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	67.1 67.1 67.1	0.0 0.0 0.0	0.377 0.377 0.377	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1066	NW_066dd	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	71.8 71.8 71.8	0.0 0.0 0.0	0.314 0.314 0.314	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1067	NW_073dd	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	76.6 76.6 76.6	0.0 0.0 0.0	0.252 0.252 0.252	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1068	NW_080dd	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	81.3 81.3 81.3	0.0 0.0 0.0	0.173 0.173 0.173	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1069	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.0 86.0 86.0	0.0 0.0 0.0	0.09 0.09 0.09	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1070	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 90.8 90.8	0.0 0.0 0.0	0.05 0.05 0.05	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1071	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1072	RO0Y_100_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1073	G50B_100_100dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	45.4 45.4 45.4	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1074	RO0Y_100_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1075	G50B_100_100dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	45.4 45.4 45.4	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1076	Y06C_100_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1077	B06C_100_100dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	45.4 45.4 45.4	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1078	B06C_100_100dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	45.4 45.4 45.4	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0
1079	B50R_100_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 95.6 95.6	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.6 95.6 95.6	0.0

vedi file simili: <http://farbe.li.tu-berlin.de/PI97/PI97.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>